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SOUTHWEST FISHERIES CENTER

NATIONAL MARINE FISHERIES SERVICE SOUTHWEST FISHERIES CENTER P.O. BOX 271 LA JOLLA, CA 92038

DECEMBER 1986

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AN ENVIRONMENTAL DATA BASE DESCRIBING COASTAL SOUTHERN CALIFORNIA IN THE YEARS 1920-1984 PART II: DATA TABLES

By

Michael H. Prager and Alec D. MacCall

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ADMINISTRATIVE REPORT LJ-86-32

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An Environmental Data Base Describing Coastal Southern California In the Years 1920-1984

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Part II: Data Tables

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Michael H. Prager

Alec D. MacCall

Administrative Report No. LJ-86-32

National Marine Fisheries Service

Southwest Fisheries Center

Post Office Box 271

La Jolla, California 92038

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Abstract

We have combined eighteen time series of environmental data into several databases. The data, which span the years 1920-1984, include rainfall, salinity, sea surface temperature, sea level, and upwelling index observations for coastal Southern California.

Sixteen of the eighteen series were processed to facilitate their anticipated use in modeling: the processing comprised detrending, deseasonalization, standardization, and estimation of missing values. The data at each major stage of processing are stored in an individual database (SAS[1] data set) and an equivalent text (ASCII) file, readable by IBM PC-compatible microcomputers.

The processing procedures and the data themselves are described in two administrative reports. The first (No. LJ-86-31) documents the procedures used in processing the data, and also contains tables of summary statistics. This second report (No. LJ-86-32) contains tables of the data at each major stage of processing.

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[1] Reference to trade names does imply endorsement by the National Marine Fisheries Service, NOAA.

1. Introduction

This report documents the compilation, transformation, and storage of an environmental data base from coastal southern California for the years 1920-1984, with tables of the data at several stages of manipulation. This report forms part of a study of the effects of contaminants on southern California marine fish stocks; the study is being sponsored by the NOAA/NOS Ocean Assessments Division and being conducted by the NOAA/NMFS Coastal Fisheries Division, Southwest Fisheries Center, La Jolla, California.

The procedures and data are described in two administrative reports. The first (No. LJ-86-31) describes the procedures used in transforming the data, and includes tables of summary statistics. The second (this report, No. LJ-86-32), contains tables of the data themselves. Both reports were corrected in April, 1987. The reader is referred to the report LJ-86-31 for a fuller description of the tables presented here.

2. Contents of Data Tables in this Report

Each table in this report lists the data (or a portion of the data) at a particular stage of processing. In order to save space, the variables YEAR and MONTH, which duplicate the information given by the variable DATE, are not shown. YEAR is a numeric variable with values from 1920 to 1984; MONTH is a numeric variable with values from 1 to 12.

Table 1 lists SAS data set ENVIRON.MASTER1, which contains the corrected data before processing. **Table 2** lists SAS data set ENVIRON.DETREND, which contains the six detrended sea level and sea surface temperature data series. **Table 3** lists SAS data set ENVIRON.MASTER3, which contains all the data after standardization and deseasonalization. **Table 4** is a listing of the variables in SAS data set ENVIRON.MASTER4 for which missing values have been replaced with estimates made by a stepwise procedure (BMDP procedure AM). Although the printed version of Table 4 contains only variables for which missing values were estimated, the corresponding data files contain all variables.

In each table, a decimal point is used to indicate a missing data value.

3. Availability of Data

One purpose of this report is to make these data more easily available to the scientific community. The data are available from the Southwest Fisheries Center (SWFC) in several forms. First, they are listed here. Second, they are available as IBM PC files (on 5-1/4" diskettes) containing either SAS data sets or ASCII files. Inquiries should be directed to Alec MacCall at the SWFC.

Table 1. Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1920	13.0	10.9	6.6	3345	.	.	11.56	.	13.81
FEB1920	60.0	72.9	31.2	3340	.	.	11.84	.	14.08
MAR1920	108.0	62.5	82.6	3337	.	.	12.23	.	14.40
APR1920	25.0	11.9	34.5	3344	.	.	12.07	.	14.76
MAY1920	3.0	11.2	0.0	3358	.	.	11.73	.	16.22
JUN1920	0.1	0.5	1.0	3367	.	.	13.01	.	19.64
JUL1920	0.1	0.0	0.0	3361	.	.	13.62	.	19.09
AUG1920	0.0	0.3	0.0	3361	.	.	13.84	.	21.18
SEP1920	1.0	2.0	3.3	3357	.	.	14.07	.	18.94
OCT1920	19.0	4.6	46.5	3352	.	.	12.95	.	17.09
NOV1920	29.0	4.8	68.6	3355	.	.	12.01	.	15.33
DEC1920	26.0	13.7	190.0	3354	.	.	11.51	.	13.85
JAN1921	82.0	51.3	160.0	3348	.	.	11.06	.	13.25
FEB1921	22.0	8.9	35.1	3349	.	.	11.23	.	13.08
MAR1921	70.0	28.7	57.9	3340	.	.	11.95	.	14.33
APR1921	7.0	1.0	13.7	3360	.	.	11.34	.	14.15
MAY1921	91.0	64.5	13.2	3362	.	.	11.79	.	16.47
JUN1921	0.1	0.0	0.0	3363	.	.	13.73	.	18.56
JUL1921	0.1	0.0	0.0	3370	.	.	13.46	.	21.40
AUG1921	0.1	0.0	0.0	3359	.	.	13.68	.	19.81
SEP1921	16.0	31.5	8.9	3352	.	.	12.84	.	18.86
OCT1921	15.0	17.0	13.2	3348	.	.	12.95	.	17.44
NOV1921	1.0	7.6	36.3	3356	.	.	11.73	.	16.54
DEC1921	201.0	235.2	162.3	3316	.	.	11.01	.	14.58

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1920	.	.	.	.	623	.	.	.	861
FEB1920	.	.	.	.	615	.	.	.	857
MAR1920	.	.	.	.	601	.	.	.	842
APR1920	.	.	.	.	591	.	.	.	823
MAY1920	.	.	.	.	610	.	.	.	841
JUN1920	.	.	.	.	620	.	.	.	853
JUL1920	.	.	.	.	631	.	.	.	848
AUG1920	.	.	.	.	649	.	.	.	870
SEP1920	.	.	.	.	641	.	.	.	861
OCT1920	.	.	.	.	638	.	.	.	861
NOV1920	.	.	.	.	618	.	.	.	859
DEC1920	.	.	.	.	617	.	.	.	869
JAN1921	.	.	.	.	611	.	.	.	877
FEB1921	.	.	.	.	592	.	.	.	843
MAR1921	.	.	.	.	595	.	.	.	853
APR1921	.	.	.	.	584	.	.	.	821
MAY1921	.	.	.	.	600	.	.	.	846
JUN1921	.	.	.	.	616	.	.	.	853
JUL1921	.	.	.	.	651	.	.	.	881
AUG1921	.	.	.	.	630	.	.	.	862
SEP1921	.	.	.	.	637	.	.	.	872
OCT1921	.	.	.	.	641	.	.	.	873
NOV1921	.	.	.	.	618	.	.	.	846
DEC1921	.	.	.	.	632	.	.	.	866

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1922	118.0	87.6	61.2	3307	.	.	10.51	.	13.63
FEB1922	88.0	47.2	130.8	3318	.	.	10.73	.	13.27
MAR1922	42.0	34.0	60.5	3319	.	.	11.23	.	13.40
APR1922	3.0	4.3	11.9	3339	.	.	10.95	.	14.01
MAY1922	17.0	9.1	14.0	3368	.	.	11.56	.	16.34
JUN1922	0.1	0.0	6.6	3371	.	.	13.23	.	18.75
JUL1922	0.1	0.3	0.0	3376	.	.	13.62	.	20.55
AUG1922	0.0	0.0	0.0	3370	.	.	12.07	.	21.13
SEP1922	0.0	0.0	0.0	3361	.	.	12.84	.	18.76
OCT1922	6.0	2.3	74.9	3357	.	.	12.73	.	16.61
NOV1922	37.0	19.1	95.8	3355	.	.	11.12	.	14.95
DEC1922	78.0	30.7	197.4	3346	.	.	11.18	.	15.10
JAN1923	45.0	34.0	72.1	3344	.	.	10.84	.	14.25
FEB1923	19.0	38.9	19.6	3339	.	.	10.56	.	13.52
MAR1923	8.0	8.6	0.8	3346	.	.	10.90	.	14.34
APR1923	50.0	26.7	99.6	3342	.	.	12.34	.	16.06
MAY1923	0.0	0.0	1.5	3357	.	.	11.79	.	16.96
JUN1923	1.0	1.0	1.5	3373	.	.	11.95	.	18.48
JUL1923	0.1	0.3	0.0	3373	.	.	12.68	.	20.23
AUG1923	0.1	0.0	0.3	3377	.	.	12.51	.	21.77
SEP1923	14.0	0.8	11.2	3374	.	.	13.90	.	20.65
OCT1923	1.0	9.4	11.7	3376	.	.	13.79	.	19.02
NOV1923	1.0	4.1	12.4	3378	.	.	12.68	.	17.69
DEC1923	20.0	41.9	48.5	3367	.	.	11.73	.	15.24

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1922	.	.	.	.	613	.	.	.	839
FEB1922	.	.	.	.	613	.	.	.	874
MAR1922	.	.	.	.	584	.	.	.	831
APR1922	.	.	.	.	586	.	.	.	809
MAY1922	.	.	.	.	607	.	.	.	839
JUN1922	.	.	.	.	616	.	.	.	869
JUL1922	.	.	.	.	638	.	.	.	875
AUG1922	.	.	.	.	637	.	.	.	863
SEP1922	.	.	.	.	643	.	.	.	871
OCT1922	.	.	.	.	630	.	.	.	868
NOV1922	.	.	.	.	616	.	.	.	848
DEC1922	.	.	.	.	624	.	.	.	871
JAN1923	.	.	.	.	619	.	.	.	849
FEB1923	.	.	.	.	610	.	.	.	849
MAR1923	.	.	.	.	603	.	.	.	818
APR1923	.	.	.	.	605	.	.	.	852
MAY1923	.	.	.	.	614	.	.	.	833
JUN1923	.	.	.	.	618	.	.	.	844
JUL1923	.	.	.	.	633	.	.	.	854
AUG1923	.	.	.	.	640	.	.	.	856
SEP1923	.	.	.	.	645	.	.	.	874
OCT1923	.	.	.	.	660	.	.	.	871
NOV1923	.	.	.	.	655	.	.	.	878
DEC1923	.	.	.	.	645	663	.	.	847

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1924	9.0	6.6	69.9	3371	.	.	10.62	.	14.61
FEB1924	1.0	0.0	83.8	3371	.	.	11.95	.	15.08
MAR1924	87.0	61.2	49.8	3368	.	.	11.23	.	15.03
APR1924	36.0	19.6	7.6	3366	.	.	11.06	.	15.60
MAY1924	0.0	0.0	0.0	3374	.	.	11.90	.	17.93
JUN1924	0.0	0.0	0.0	3376	.	.	12.95	.	18.49
JUL1924	0.0	0.0	0.0	3373	.	.	12.29	.	19.35
AUG1924	0.0	0.0	0.3	3379	.	.	12.07	.	20.25
SEP1924	0.1	0.0	0.0	3367	.	.	12.68	.	17.66
OCT1924	16.0	8.9	75.7	3373	.	.	11.68	.	16.41
NOV1924	29.0	14.0	38.1	3370	.	.	10.84	.	14.43
DEC1924	28.0	34.0	187.2	3370	.	.	10.17	.	13.69
JAN1925	5.0	2.0	41.1	3366	.	.	9.84	.	13.33
FEB1925	13.0	7.6	200.7	3362	.	.	10.95	.	13.56
MAR1925	40.0	45.2	66.8	3357	.	.	11.23	.	14.55
APR1925	48.0	28.2	69.3	3362	.	.	12.45	.	15.11
MAY1925	8.0	3.8	102.1	3369	.	12.39	12.29	.	16.97
JUN1925	14.0	3.8	1.3	3370	.	11.67	12.01	.	19.03
JUL1925	0.1	0.0	1.5	3365	.	13.22	13.01	.	21.12
AUG1925	0.0	0.3	0.0	3358	.	14.06	13.57	.	21.05
SEP1925	0.0	0.0	11.4	3348	.	14.39	13.84	.	18.73
OCT1925	19.0	93.2	7.9	3325	.	14.11	13.46	.	17.68
NOV1925	17.0	29.5	58.9	3344	.	12.94	12.23	.	16.47
DEC1925	62.0	38.1	25.7	3345	.	12.50	12.18	.	16.36

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1924	.	.	.	.	626	641	.	.	850
FEB1924	.	.	.	.	613	640	.	.	842
MAR1924	.	.	.	.	604	636	.	.	834
APR1924	.	.	.	.	601	614	.	.	831
MAY1924	.	.	.	.	602	626	.	.	827
JUN1924	.	.	.	.	616	630	.	.	846
JUL1924	.	.	.	.	626	634	.	.	855
AUG1924	.	.	.	.	624	644	.	.	847
SEP1924	.	.	.	.	634	640	.	.	860
OCT1924	.	.	.	.	619	648	.	.	848
NOV1924	.	.	.	.	609	633	.	.	830
DEC1924	.	.	.	.	611	641	.	.	838
JAN1925	.	.	.	.	604	631	.	.	827
FEB1925	.	.	.	.	594	606	.	.	864
MAR1925	.	.	.	.	607	633	.	.	862
APR1925	.	.	.	.	586	608	.	.	845
MAY1925	.	.	.	.	613	630	.	.	865
JUN1925	.	.	.	.	628	648	.	.	862
JUL1925	.	.	.	.	643	659	.	.	867
AUG1925	.	.	.	.	642	659	.	.	867
SEP1925	.	.	.	.	645	659	.	.	870
OCT1925	.	.	.	.	653	682	.	.	877
NOV1925	.	.	.	.	648	664	.	.	863
DEC1925	.	.	.	.	664	678	.	.	879

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1926	78.0	19.8	139.2	3357	.	12.44	12.29	.	15.70
FEB1926	69.0	59.2	137.2	3361	.	13.17	12.51	.	16.17
MAR1926	6.0	20.8	6.4	3360	.	13.11	12.84	.	17.24
APR1926	191.0	136.4	133.6	3337	.	13.61	14.01	.	18.26
MAY1926	5.0	0.3	3.8	3355	.	12.22	12.79	.	18.98
JUN1926	0.1	0.3	0.0	3369	.	11.44	12.12	.	20.51
JUL1926	0.1	0.0	0.0	3366	3366	11.72	12.29	.	20.43
AUG1926	0.1	1.3	1.0	3364	3357	12.17	11.95	.	20.91
SEP1926	0.0	0.0	0.0	3353	3350	12.83	12.90	.	18.75
OCT1926	7.0	5.3	48.3	3354	3351	12.72	12.34	.	17.72
NOV1926	88.0	15.0	183.1	3359	3356	13.22	12.62	.	16.79
DEC1926	29.0	98.8	26.4	3351	3350	12.44	11.45	.	15.38
JAN1927	28.0	8.1	95.8	3344	3343	11.72	11.40	.	14.29
FEB1927	229.0	169.7	174.0	3281	3304	11.78	11.62	.	14.17
MAR1927	53.0	52.1	55.6	3307	3313	10.56	11.29	.	14.19
APR1927	18.0	18.0	49.5	3344	3346	10.22	11.45	.	14.79
MAY1927	0.1	3.0	2.5	3350	3352	10.22	11.62	.	16.26
JUN1927	0.1	3.0	9.7	3359	3359	11.06	12.23	.	18.13
JUL1927	0.1	0.0	0.0	3364	3358	11.72	13.12	.	19.95
AUG1927	0.1	0.3	0.0	3366	3359	13.00	13.29	.	20.23
SEP1927	0.1	1.0	0.0	3367	3360	12.17	13.12	.	19.60
OCT1927	52.0	44.7	49.0	3362	3360	11.50	12.45	.	17.95
NOV1927	15.0	1.3	80.8	3354	3352	13.50	14.01	.	17.54
DEC1927	78.0	116.1	100.1	3345	3344	12.22	12.45	.	15.35

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1926	.	.	.	.	661	671	.	.	882
FEB1926	.	.	.	.	632	646	.	.	885
MAR1926	.	.	.	.	627	642	.	.	875
APR1926	.	.	.	.	618	632	.	.	866
MAY1926	.	.	.	.	622	624	.	.	836
JUN1926	.	.	.	.	634	629	.	.	854
JUL1926	.	.	.	.	628	652	.	.	855
AUG1926	.	.	.	.	636	662	.	.	862
SEP1926	.	.	.	.	632	652	.	.	854
OCT1926	.	.	.	.	634	656	.	.	860
NOV1926	.	.	.	.	627	644	.	.	879
DEC1926	.	.	.	.	628	644	.	.	853
JAN1927	.	.	.	.	613	628	.	.	860
FEB1927	.	.	.	.	607	628	.	.	886
MAR1927	.	.	.	.	589	606	.	.	832
APR1927	.	.	.	.	595	614	.	.	842
MAY1927	.	.	.	.	600	621	.	.	827
JUN1927	.	.	.	.	626	644	.	.	858
JUL1927	.	.	.	.	633	649	.	.	853
AUG1927	.	.	.	.	639	653	.	.	866
SEP1927	.	.	.	.	642	659	.	.	867
OCT1927	.	.	.	.	648	661	.	.	873
NOV1927	.	.	.	.	640	655	.	.	878
DEC1927	.	.	.	.	640	656	.	.	880

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1928	1.0	5.3	61.0	3340	3340	12.06	12.23	.	14.78
FEB1928	36.0	20.1	50.0	3340	3339	12.17	12.18	.	14.31
MAR1928	51.0	17.5	118.1	3343	3343	12.78	13.23	.	15.06
APR1928	7.0	3.6	33.3	3358	3358	10.89	12.45	.	15.08
MAY1928	7.0	9.1	6.6	3363	3364	10.44	12.01	.	17.43
JUN1928	0.1	2.3	0.0	3363	3362	11.00	12.23	.	18.48
JUL1928	0.0	0.0	0.0	3371	3367	11.67	12.79	.	19.72
AUG1928	0.1	0.8	0.0	3371	3367	11.22	12.34	.	20.14
SEP1928	0.0	0.0	0.8	3356	3356	11.83	12.57	.	18.10
OCT1928	7.0	3.6	3.3	3363	3359	11.61	12.57	.	17.34
NOV1928	42.0	16.0	85.1	3354	3354	12.94	12.29	.	17.34
DEC1928	69.0	61.5	124.2	3352	3352	11.22	11.84	.	15.73
JAN1929	30.0	22.9	33.5	3357	3358	10.72	11.62	.	13.90
FEB1929	55.0	29.0	54.4	3354	3354	10.44	11.56	.	13.23
MAR1929	64.0	31.0	39.6	3355	3356	9.72	11.68	.	13.72
APR1929	51.0	14.5	25.7	3364	3363	9.78	11.23	.	14.45
MAY1929	0.1	1.3	0.3	3370	3371	10.06	12.12	.	17.59
JUN1929	4.0	0.0	21.8	3378	3376	11.67	13.29	.	18.73
JUL1929	0.0	0.0	0.0	3384	3383	12.17	14.34	.	21.27
AUG1929	0.0	0.0	0.0	3378	3378	12.39	13.90	.	21.86
SEP1929	8.0	6.6	0.0	3363	3363	13.00	14.79	.	20.04
OCT1929	0.1	0.0	0.3	3362	3363	12.67	13.84	.	18.54
NOV1929	0.0	0.0	0.0	3370	3371	11.50	13.07	.	16.77
DEC1929	0.0	0.0	78.5	3369	3369	12.61	13.23	.	16.00

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1928	.	.	.	.	625	641	.	.	857
FEB1928	.	.	.	.	622	638	.	.	868
MAR1928	.	.	.	.	594	610	.	.	855
APR1928	.	.	.	.	594	614	.	.	847
MAY1928	.	.	.	.	608	629	.	.	842
JUN1928	.	.	.	.	621	645	.	.	853
JUL1928	.	.	.	.	634	656	.	.	863
AUG1928	.	.	.	.	644	667	.	.	874
SEP1928	.	.	.	.	644	662	.	.	863
OCT1928	.	.	.	.	637	654	.	.	859
NOV1928	.	.	.	.	623	649	.	.	851
DEC1928	.	.	.	.	617	642	.	.	863
JAN1929	.	.	.	.	619	644	.	.	869
FEB1929	.	.	.	.	622	620	.	.	845
MAR1929	.	.	.	.	614	608	.	.	827
APR1929	.	.	.	.	623	619	.	.	834
MAY1929	.	.	.	.	626	632	.	.	836
JUN1929	.	.	.	.	625	646	.	.	855
JUL1929	.	.	.	.	645	674	.	.	873
AUG1929	.	.	.	.	642	675	.	.	864
SEP1929	.	.	.	.	653	682	.	.	882
OCT1929	.	.	.	.	639	667	.	.	863
NOV1929	.	.	.	.	631	658	.	.	857
DEC1929	.	.	.	.	617	641	.	.	851

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1930	141.0	99.1	126.7	3362	3366	11.33	12.62	.	14.64
FEB1930	11.0	16.8	74.7	3363	3363	12.00	13.07	.	14.77
MAR1930	101.0	76.7	89.7	3359	3358	12.11	13.46	.	14.92
APR1930	4.0	26.9	39.6	3360	3360	12.72	14.29	.	16.62
MAY1930	26.0	46.0	4.1	3360	3361	10.39	13.29	.	17.24
JUN1930	0.1	0.5	0.0	3371	3373	11.00	13.34	.	18.72
JUL1930	0.0	0.0	0.0	3369	3368	11.61	13.40	.	19.39
AUG1930	0.0	0.0	0.0	3373	3368	12.72	13.96	.	21.56
SEP1930	0.1	0.0	2.5	3369	3368	14.50	14.79	.	19.70
OCT1930	3.0	5.6	22.6	3372	3372	12.89	13.96	.	18.11
NOV1930	43.0	26.4	39.6	3378	3380	12.00	12.45	.	17.51
DEC1930	0.0	0.0	24.9	3384	3384	11.89	13.23	.	16.19
JAN1931	99.0	94.5	139.7	3386	3386	12.33	12.95	.	15.52
FEB1931	83.0	104.4	27.9	3374	3374	12.83	13.96	.	16.08
MAR1931	0.1	1.5	42.7	3382	3382	12.06	13.90	.	16.78
APR1931	77.0	35.1	7.9	3382	3382	10.78	12.68	.	18.04
MAY1931	13.0	6.1	27.9	3379	3377	11.94	14.85	.	19.01
JUN1931	1.0	0.3	8.1	3383	3380	12.94	15.46	.	19.98
JUL1931	0.0	0.0	0.0	3395	3391	12.22	14.23	.	23.65
AUG1931	1.0	2.0	0.0	3383	3377	12.67	14.68	.	23.32
SEP1931	6.0	0.0	0.0	3376	3369	13.44	14.96	.	20.14
OCT1931	2.0	1.3	17.3	3377	3369	12.33	15.12	.	18.83
NOV1931	50.0	49.5	74.4	3375	3375	11.39	11.95	.	16.53
DEC1931	151.0	90.4	234.7	3369	3368	11.17	11.12	.	14.10

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1930	.	.	.	.	626	653	.	.	880
FEB1930	.	.	.	.	616	646	.	.	871
MAR1930	.	.	.	.	613	638	.	.	877
APR1930	.	.	.	.	609	636	.	.	853
MAY1930	.	.	.	.	605	628	.	.	847
JUN1930	.	.	.	.	626	652	.	.	859
JUL1930	.	.	.	.	640	662	.	.	870
AUG1930	.	.	.	.	657	683	.	.	878
SEP1930	.	.	.	.	650	683	.	.	891
OCT1930	.	.	.	.	656	680	.	.	885
NOV1930	.	.	.	.	658	680	.	.	882
DEC1930	.	.	.	.	650	671	.	.	875
JAN1931	.	.	.	.	632	651	.	.	874
FEB1931	.	.	.	.	644	667	.	.	883
MAR1931	.	.	.	.	619	636	.	.	839
APR1931	.	.	.	.	620	639	.	.	847
MAY1931	.	.	.	.	616	636	.	.	859
JUN1931	.	.	.	.	629	644	.	.	859
JUL1931	.	.	.	.	660	678	.	.	872
AUG1931	.	.	.	.	651	672	.	.	870
SEP1931	.	.	.	.	659	670	.	.	870
OCT1931	.	.	.	.	643	660	.	.	860
NOV1931	.	.	.	.	636	651	.	.	852
DEC1931	.	.	.	.	616	633	.	.	865

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1932	75.0	36.8	82.0	3364	3363	10.83	10.95	.	13.28
FEB1932	135.0	130.8	76.2	3321	3327	10.11	10.62	.	13.27
MAR1932	0.1	10.7	21.8	3339	3342	10.89	11.51	.	14.80
APR1932	8.0	12.7	11.9	3362	3362	10.50	11.56	.	14.81
MAY1932	1.0	0.3	16.5	3367	3367	11.50	13.18	.	16.08
JUN1932	3.0	0.3	0.8	3369	3365	11.33	13.29	.	18.99
JUL1932	0.1	0.0	0.0	3368	3366	12.22	13.73	.	19.49
AUG1932	0.0	0.0	0.0	3359	3353	12.56	13.34	.	18.75
SEP1932	4.0	0.0	0.0	3356	3350	13.28	16.01	.	18.62
OCT1932	2.0	27.9	0.3	3349	3347	13.22	14.57	.	17.40
NOV1932	0.0	7.6	25.4	3357	3354	11.83	12.68	.	16.18
DEC1932	45.0	61.0	69.9	3353	3353	10.94	12.07	.	14.00
JAN1933	215.0	109.7	144.3	3348	3348	9.94	10.51	.	13.01
FEB1933	0.0	0.5	28.7	3345	3346	9.83	10.90	.	12.60
MAR1933	5.0	3.3	74.4	3354	3354	10.17	11.34	.	13.46
APR1933	14.0	44.5	1.5	3358	3359	10.39	12.07	.	14.90
MAY1933	5.0	13.5	34.5	3369	3369	10.89	11.62	.	15.39
JUN1933	12.0	2.0	0.3	3380	3382	11.44	12.79	.	17.27
JUL1933	0.1	0.5	0.0	3377	3376	12.11	13.07	.	18.64
AUG1933	0.1	0.3	0.0	3376	3369	12.44	14.12	.	19.04
SEP1933	0.0	0.5	3.6	3366	3362	12.56	14.01	.	16.96
OCT1933	9.0	4.1	37.8	3368	3364	12.00	12.73	.	17.22
NOV1933	1.0	0.8	0.0	3368	3366	11.28	11.95	.	15.42
DEC1933	215.0	27.9	106.4	3362	3363	10.22	11.01	.	13.91

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1932	.	.	.	.	618	631	.	.	857
FEB1932	.	.	.	.	636	648	.	.	874
MAR1932	.	.	.	.	609	621	.	.	842
APR1932	.	.	.	.	617	633	.	.	854
MAY1932	.	.	.	.	627	641	.	.	867
JUN1932	.	.	.	.	618	634	.	.	864
JUL1932	.	.	.	.	641	656	.	.	876
AUG1932	.	.	.	.	658	675	.	.	888
SEP1932	.	.	.	.	660	671	.	.	903
OCT1932	.	.	.	.	647	660	.	.	873
NOV1932	.	.	.	.	636	644	.	.	856
DEC1932	.	.	.	.	629	630	.	.	856
JAN1933	.	.	.	.	629	633	482	.	857
FEB1933	.	.	.	.	599	611	450	.	828
MAR1933	.	.	.	.	608	617	452	.	844
APR1933	.	.	.	.	602	616	449	.	843
MAY1933	.	.	.	.	587	602	445	.	827
JUN1933	.	.	.	.	613	623	471	.	852
JUL1933	.	.	.	.	633	645	491	.	873
AUG1933	.	.	.	.	630	648	485	.	871
SEP1933	.	.	.	.	633	649	492	.	868
OCT1933	.	.	.	.	618	629	472	.	853
NOV1933	.	.	.	.	616	631	473	.	846
DEC1933	.	.	.	.	612	624	464	.	864

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1934	82.0	7.6	26.2	3354	3354	11.11	11.45	.	13.28
FEB1934	52.0	47.8	118.9	3353	3353	11.50	12.18	.	13.95
MAR1934	0.1	6.1	1.8	3353	3353	12.61	13.34	.	15.74
APR1934	0.1	0.3	13.0	3361	3360	11.33	13.34	.	17.32
MAY1934	0.0	0.5	3.0	3367	3366	11.72	13.01	.	19.21
JUN1934	10.0	11.9	17.3	3368	3366	12.06	13.18	.	19.06
JUL1934	0.1	0.0	0.3	3368	3365	12.28	13.96	.	20.48
AUG1934	0.1	0.5	0.0	3358	3353	12.56	13.96	.	20.47
SEP1934	3.0	4.6	3.3	3361	3357	12.72	14.12	.	20.55
OCT1934	59.0	10.7	22.4	3352	3350	13.17	14.18	.	17.87
NOV1934	71.0	49.5	95.5	3352	3352	13.44	13.96	.	16.96
DEC1934	95.0	85.9	103.1	3344	3343	11.44	13.01	.	15.46
JAN1935	74.0	54.6	158.2	3340	3341	11.33	12.07	.	14.39
FEB1935	57.0	115.3	60.5	3328	3331	11.33	12.29	.	14.05
MAR1935	109.0	36.1	58.7	3342	3344	10.61	11.79	.	13.26
APR1935	81.0	25.9	87.6	3351	3352	11.44	11.84	.	15.34
MAY1935	1.0	0.5	0.3	3360	3358	11.89	12.68	.	17.59
JUN1935	0.1	0.0	0.0	3365	3362	11.39	13.12	.	18.87
JUL1935	0.1	0.0	0.0	3362	3357	12.11	13.40	.	19.98
AUG1935	3.0	4.6	6.4	3359	3353	12.17	13.79	.	20.74
SEP1935	0.1	0.3	2.0	3351	3346	13.06	14.07	.	19.36
OCT1935	1.0	1.3	36.6	3350	3348	13.28	13.68	.	17.19
NOV1935	31.0	1.8	31.5	3349	3348	11.28	11.95	.	15.29
DEC1935	11.0	18.8	82.6	3354	3354	12.06	12.45	.	14.76

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1934	.	.	.	.	610	628	472	.	854
FEB1934	.	.	.	.	597	615	456	.	871
MAR1934	.	.	.	.	614	631	474	.	859
APR1934	.	.	.	.	612	630	474	.	846
MAY1934	.	.	.	.	622	636	484	.	855
JUN1934	.	.	.	.	619	638	482	.	861
JUL1934	.	.	.	.	637	659	492	.	865
AUG1934	.	.	.	.	639	655	497	.	870
SEP1934	.	.	.	.	663	675	518	.	885
OCT1934	.	.	.	.	635	652	491	.	863
NOV1934	.	.	.	.	635	639	491	.	868
DEC1934	.	.	.	.	641	644	492	.	864
JAN1935	.	.	.	.	626	630	480	.	883
FEB1935	.	.	.	.	626	633	480	.	866
MAR1935	.	.	.	.	605	618	466	.	863
APR1935	.	.	.	.	607	617	472	.	869
MAY1935	.	.	.	.	608	618	467	.	863
JUN1935	.	.	.	.	632	644	494	.	868
JUL1935	.	.	.	.	635	646	497	.	874
AUG1935	.	.	.	.	656	669	522	.	888
SEP1935	.	.	.	.	644	660	508	.	877
OCT1935	.	.	.	.	645	657	500	.	876
NOV1935	.	.	.	.	629	642	486	.	856
DEC1935	.	.	.	.	641	651	495	.	877

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1936	13.0	19.1	146.6	3351	3351	11.56	12.18	.	13.97
FEB1936	184.0	131.6	255.5	3326	3327	11.50	11.90	.	14.64
MAR1936	34.0	23.4	25.7	3346	3346	10.94	12.68	.	15.11
APR1936	24.0	12.2	27.7	3358	3359	11.06	12.45	.	14.24
MAY1936	0.0	0.0	12.4	3364	3364	11.83	13.84	.	18.08
JUN1936	5.0	0.3	7.1	3367	3366	13.39	15.18	.	17.96
JUL1936	0.1	0.3	0.8	3375	3368	12.11	12.84	.	22.35
AUG1936	1.0	7.1	0.5	3372	3366	12.17	13.79	.	22.08
SEP1936	1.0	1.0	0.0	3366	3361	13.61	14.57	.	20.95
OCT1936	32.0	47.2	17.5	3345	3344	14.00	14.29	.	18.57
NOV1936	1.0	11.2	0.3	3355	3355	13.11	13.79	.	17.28
DEC1936	168.0	113.0	74.7	3352	3354	12.28	13.46	.	16.10
JAN1937	51.0	38.6	133.6	3340	3341	10.22	11.40	.	13.43
FEB1937	200.0	107.2	124.0	3325	3334	10.44	11.06	.	13.13
MAR1937	103.0	67.3	179.1	3304	3315	11.61	12.12	.	14.25
APR1937	6.0	3.3	21.8	3337	3342	11.06	12.18	.	14.90
MAY1937	7.0	8.1	1.5	3357	3358	11.06	11.90	.	17.17
JUN1937	0.0	0.3	15.0	3368	3367	13.56	14.29	.	19.11
JUL1937	0.0	4.1	0.0	3372	3367	13.78	14.57	.	20.76
AUG1937	0.0	0.0	0.0	3375	3371	13.22	14.23	.	20.63
SEP1937	0.0	0.0	0.0	3376	3373	13.89	13.79	.	20.58
OCT1937	0.1	0.0	22.9	3367	3364	14.72	14.46	.	17.73
NOV1937	0.0	0.5	62.5	3371	3370	13.22	13.51	.	16.97
DEC1937	90.0	26.9	94.7	3362	3365	13.28	13.34	.	15.30

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1936	.	.	.	.	615	623	473	.	860
FEB1936	.	.	.	.	619	638	484	.	899
MAR1936	.	.	.	.	608	632	477	.	862
APR1936	.	.	.	.	588	619	455	.	840
MAY1936	.	.	.	.	610	640	479	.	861
JUN1936	.	.	.	.	618	645	483	.	862
JUL1936	.	.	.	.	643	666	512	.	873
AUG1936	.	.	.	.	659	680	521	.	885
SEP1936	.	.	.	.	664	680	523	.	889
OCT1936	.	.	.	.	651	673	515	.	884
NOV1936	.	.	.	.	650	672	509	.	872
DEC1936	.	.	.	.	638	656	494	.	874
JAN1937	.	.	.	.	613	636	470	.	856
FEB1937	.	.	.	.	620	646	480	.	883
MAR1937	.	.	.	.	604	627	468	.	878
APR1937	.	.	.	.	603	622	464	.	837
MAY1937	.	.	.	.	626	648	488	.	861
JUN1937	.	.	.	.	623	644	488	.	865
JUL1937	.	.	.	.	646	673	512	.	886
AUG1937	.	.	.	.	650	671	514	.	880
SEP1937	.	.	.	.	659	675	519	.	880
OCT1937	.	.	.	.	650	667	505	.	875
NOV1937	.	.	.	.	628	654	486	.	874
DEC1937	.	.	.	.	639	662	495	.	901

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1938	41.0	22.6	67.3	3370	3371	12.00	12.84	.	15.01
FEB1938	249.0	82.8	215.6	3366	3366	12.28	12.68	.	14.39
MAR1938	202.0	94.7	145.5	3315	3320	12.33	12.95	.	14.59
APR1938	12.0	11.2	38.6	3366	3367	11.50	12.18	.	15.12
MAY1938	1.0	3.8	0.0	3373	3372	11.33	12.79	.	16.71
JUN1938	0.1	0.3	0.0	3378	3377	12.00	13.18	.	17.84
JUL1938	0.0	0.0	0.3	3379	3375	12.94	14.96	.	19.07
AUG1938	0.1	0.8	0.0	3375	.	13.50	14.90	.	20.98
SEP1938	0.1	0.0	3.8	3365	.	13.33	13.62	.	20.06
OCT1938	0.1	5.8	33.8	3356	3352	13.89	14.07	.	17.05
NOV1938	0.1	0.5	22.4	3357	3357	11.89	12.07	.	14.52
DEC1938	184.0	108.0	37.6	3353	3354	12.17	12.68	.	14.78
JAN1939	75.0	60.5	78.0	3348	3348	11.83	12.07	.	14.08
FEB1939	29.0	31.2	49.3	3349	3350	10.22	10.84	.	11.96
MAR1939	37.0	29.7	66.5	3357	3357	10.67	10.73	.	13.21
APR1939	6.0	11.9	10.7	3361	3363	10.94	12.12	.	15.53
MAY1939	1.0	0.3	16.0	3375	3375	11.67	12.95	.	16.68
JUN1939	0.1	0.0	0.0	3381	3379	11.28	12.73	.	18.36
JUL1939	0.1	0.0	0.0	3386	3381	11.50	13.79	.	20.69
AUG1939	0.1	0.0	0.0	3382	3377	13.06	14.96	.	21.31
SEP1939	144.0	65.5	26.9	3362	3360	14.06	15.29	.	19.45
OCT1939	3.0	15.5	4.3	3368	3367	14.39	14.73	.	19.23
NOV1939	2.0	26.4	5.1	3372	3371	13.00	13.84	.	18.17
DEC1939	10.0	12.2	26.7	3376	3376	13.72	14.18	.	17.43

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1938	.	.	.	.	634	653	495	.	880
FEB1938	.	.	.	.	617	639	482	.	914
MAR1938	.	.	.	.	606	625	475	.	889
APR1938	.	.	.	.	605	623	475	.	856
MAY1938	.	.	.	.	611	634	480	.	862
JUN1938	.	.	.	.	624	643	495	.	881
JUL1938	.	.	.	.	633	662	507	.	883
AUG1938	.	.	.	.	651	676	522	.	876
SEP1938	.	.	.	.	659	674	520	.	873
OCT1938	.	.	.	.	636	654	500	.	870
NOV1938	.	.	.	.	632	647	492	.	851
DEC1938	.	.	.	.	638	659	499	.	867
JAN1939	.	.	.	.	619	641	485	.	857
FEB1939	.	.	.	.	599	619	459	.	821
MAR1939	.	.	.	.	597	620	461	.	826
APR1939	.	.	.	.	607	626	473	.	833
MAY1939	.	.	.	.	611	629	474	.	841
JUN1939	.	.	.	.	626	643	489	.	848
JUL1939	.	.	.	.	637	654	503	.	859
AUG1939	.	.	.	.	657	673	519	.	880
SEP1939	.	.	.	.	686	700	540	.	902
OCT1939	.	.	.	.	662	684	526	.	882
NOV1939	.	.	.	.	671	690	528	.	894
DEC1939	.	.	.	.	647	665	509	.	876

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1940	110.0	44.5	253.5	3372	3372	13.00	.	.	15.84
FEB1940	138.0	90.4	198.4	3360	3360	13.28	.	.	15.19
MAR1940	39.0	20.8	135.1	3363	3363	13.17	.	.	15.05
APR1940	41.0	11.7	23.9	3358	3359	12.56	.	.	16.47
MAY1940	1.0	0.0	16.0	3371	3370	11.83	.	.	18.60
JUN1940	0.1	0.0	0.3	3370	3370	12.11	.	.	18.16
JUL1940	0.1	0.0	0.0	3364	3362	13.61	.	.	18.34
AUG1940	0.0	0.0	0.0	3371	3365	13.17	.	.	20.63
SEP1940	0.1	2.0	15.0	3357	3355	15.94	.	.	19.22
OCT1940	37.0	38.1	26.7	3352	.	14.50	.	.	18.62
NOV1940	9.0	12.4	56.4	3344	3342	13.83	.	.	16.03
DEC1940	140.0	154.7	158.8	3337	3338	13.33	.	.	16.11
JAN1941	56.0	51.6	209.3	3332	3332	13.78	13.84	.	15.66
FEB1941	315.0	134.9	170.4	3329	3330	13.94	13.73	.	15.69
MAR1941	207.0	149.6	120.7	3296	3298	12.61	14.34	.	16.85
APR1941	68.0	85.1	102.9	3284	3288	13.72	14.34	.	17.02
MAY1941	0.1	0.0	30.0	3323	3326	13.06	15.18	.	18.03
JUN1941	0.1	0.0	0.3	3349	3349	12.83	14.18	.	18.93
JUL1941	0.1	1.5	0.3	3356	3355	14.44	14.62	.	18.88
AUG1941	1.0	0.8	0.8	3353	3350	14.56	15.23	.	20.01
SEP1941	0.0	7.1	0.0	3349	3345	12.83	15.40	.	19.27
OCT1941	39.0	73.7	23.6	3335	3335	14.06	13.96	.	18.48
NOV1941	1.0	56.6	50.5	3333	3333	13.89	14.68	.	17.37
DEC1941	107.0	72.4	185.2	3331	3332	.	14.18	.	15.74

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1940	.	.	.	.	637	655	503	.	905
FEB1940	.	.	.	.	631	649	497	.	903
MAR1940	.	.	.	.	613	632	485	.	890
APR1940	.	.	.	.	606	625	475	.	861
MAY1940	.	.	.	.	616	637	487	.	858
JUN1940	.	.	.	.	626	641	488	.	871
JUL1940	.	.	.	.	636	656	504	.	872
AUG1940	.	.	.	.	653	672	519	.	883
SEP1940	.	.	.	.	666	687	532	.	896
OCT1940	.	.	.	.	659	676	521	.	882
NOV1940	.	.	.	.	655	672	517	.	880
DEC1940	.	.	.	.	677	693	541	.	939
JAN1941	.	.	.	.	644	667	519	.	940
FEB1941	.	.	.	.	666	691	536	.	961
MAR1941	.	.	.	.	661	681	530	.	944
APR1941	.	.	.	.	633	646	501	.	892
MAY1941	.	.	.	.	632	648	502	.	876
JUN1941	.	.	.	.	627	641	500	.	863
JUL1941	.	.	.	.	653	666	525	.	893
AUG1941	.	.	.	.	665	676	535	.	884
SEP1941	.	.	.	.	680	695	548	.	903
OCT1941	.	.	.	.	694	704	550	.	898
NOV1941	.	.	.	.	671	681	536	.	903
DEC1941	.	.	.	.	669	681	531	.	926

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1942	15.0	5.3	120.9	3331	3331	12.50	13.01	.	14.36
FEB1942	27.0	26.9	108.5	3337	3337	12.33	13.07	.	13.90
MAR1942	32.0	48.5	66.5	3336	3336	11.17	12.34	.	14.33
APR1942	62.0	35.6	92.7	3341	3342	11.56	12.90	.	15.33
MAY1942	0.1	2.8	28.2	3354	3354	10.67	13.07	.	16.86
JUN1942	0.1	0.3	0.0	3364	3363	10.61	12.68	.	18.66
JUL1942	0.0	0.0	0.3	3364	3360	12.00	14.18	.	20.17
AUG1942	6.0	0.0	0.0	3361	3358	12.83	13.90	.	20.64
SEP1942	0.1	0.0	4.6	3359	3356	13.44	14.73	.	18.77
OCT1942	15.0	6.9	24.1	3363	3369	13.17	13.07	.	19.08
NOV1942	6.0	6.9	113.0	3361	3360	12.33	12.57	.	16.82
DEC1942	26.0	17.5	72.9	3353	3353	12.67	11.79	.	14.94
JAN1943	203.0	159.0	156.2	3346	3347	11.29	11.62	.	14.11
FEB1943	78.0	35.6	49.5	3335	3335	11.26	12.45	.	14.47
MAR1943	116.0	42.2	80.8	3324	3326	.	13.62	.	15.70
APR1943	13.0	13.2	47.8	3347	3350	.	12.73	.	14.86
MAY1943	0.1	0.5	3.3	3369	3371	.	12.07	.	17.40
JUN1943	0.1	0.3	3.3	3372	3371	.	13.57	.	18.32
JUL1943	0.1	0.0	0.0	3366	3363	.	14.40	.	17.98
AUG1943	0.0	0.0	0.0	3366	3363	.	13.79	.	21.87
SEP1943	0.1	1.0	0.5	3358	3354	.	14.90	.	18.77
OCT1943	5.0	5.1	18.8	3360	3360	.	13.96	.	18.23
NOV1943	1.0	0.8	20.3	3363	3364	.	13.34	.	16.60
DEC1943	158.0	193.0	68.3	3342	3343	.	13.07	.	15.62

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1942	.	.	.	.	641	657	509	.	906
FEB1942	.	.	.	.	640	654	503	.	917
MAR1942	.	.	.	.	635	642	489	.	863
APR1942	.	.	.	.	642	650	494	.	887
MAY1942	.	.	.	.	627	638	476	.	852
JUN1942	.	.	.	.	654	660	501	.	856
JUL1942	.	.	.	.	655	670	517	.	877
AUG1942	.	.	.	.	650	671	518	.	876
SEP1942	.	.	.	.	655	680	521	.	885
OCT1942	.	.	.	.	655	677	522	.	874
NOV1942	.	.	.	.	640	662	503	.	865
DEC1942	.	.	.	.	626	654	494	.	856
JAN1943	.	.	.	.	639	668	503	.	890
FEB1943	.	.	.	.	628	649	489	.	880
MAR1943	.	.	.	.	610	632	476	.	878
APR1943	.	.	.	.	609	630	478	.	857
MAY1943	.	.	.	.	631	651	496	.	857
JUN1943	.	.	.	.	647	668	514	.	873
JUL1943	.	.	.	.	658	675	521	.	879
AUG1943	.	.	.	.	658	677	525	.	876
SEP1943	.	.	.	.	666	681	532	.	892
OCT1943	.	.	.	.	664	677	524	.	885
NOV1943	.	.	.	.	642	659	509	.	876
DEC1943	.	.	.	.	649	666	516	.	884

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1944	25.0	31.0	109.5	3344	3344	.	12.68	.	14.22
FEB1944	220.0	92.7	135.6	3338	3340	.	12.01	.	13.80
MAR1944	63.0	20.3	21.1	3324	3325	.	11.90	.	14.54
APR1944	15.0	15.5	52.6	3353	3354	.	12.18	.	15.33
MAY1944	1.0	5.6	23.9	3365	3364	.	12.79	.	16.34
JUN1944	1.0	2.5	3.0	3368	3368	.	13.57	.	18.07
JUL1944	0.1	0.0	0.3	3368	3367	.	14.68	.	18.08
AUG1944	0.1	0.0	0.5	3370	3367	.	13.46	.	19.54
SEP1944	0.1	0.0	0.0	3367	3365	.	13.62	.	19.11
OCT1944	2.0	0.0	43.2	3367	3367	.	14.18	.	17.75
NOV1944	94.0	125.2	158.5	3358	3359	.	13.96	.	16.41
DEC1944	23.0	38.9	100.8	3364	3365	.	12.79	.	14.68
JAN1945	1.0	10.7	33.8	3359	3359	.	12.29	.	14.17
FEB1945	85.0	48.5	87.1	3353	3354	.	12.51	.	13.99
MAR1945	87.0	51.6	105.4	3350	3351	.	10.95	.	13.09
APR1945	2.0	0.8	8.1	3364	3364	.	10.95	.	13.82
MAY1945	0.1	1.0	16.3	3371	3372	.	12.95	.	15.90
JUN1945	0.1	3.8	0.3	3369	3369	.	13.46	.	18.63
JUL1945	0.1	0.0	0.0	3371	3371	.	15.18	15.20	20.02
AUG1945	1.0	22.1	0.0	3371	3371	.	13.90	15.90	21.39
SEP1945	0.1	0.8	1.0	3371	3371	.	14.57	15.40	20.31
OCT1945	14.0	0.0	49.5	3365	3364	.	14.79	15.20	18.48
NOV1945	6.0	3.3	82.3	3360	3361	.	13.84	13.60	15.24
DEC1945	128.0	91.9	249.9	3353	3354	.	12.34	12.10	14.32

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1944	.	.	.	.	628	650	490	.	868
FEB1944	.	.	.	.	637	657	501	.	877
MAR1944	.	.	.	.	636	656	502	.	862
APR1944	.	.	.	.	607	627	479	.	842
MAY1944	.	.	.	.	616	635	487	.	862
JUN1944	.	.	.	.	620	647	492	.	867
JUL1944	.	.	.	.	635	660	510	.	885
AUG1944	.	.	.	.	657	673	520	.	872
SEP1944	.	.	.	.	661	681	527	.	889
OCT1944	.	.	.	.	636	661	503	.	874
NOV1944	.	.	.	.	638	659	501	.	882
DEC1944	.	.	.	.	635	651	492	.	880
JAN1945	.	.	.	.	626	648	485	.	870
FEB1945	.	.	.	.	605	632	467	.	864
MAR1945	.	.	.	.	600	616	459	.	846
APR1945	.	.	.	.	600	622	467	.	829
MAY1945	.	.	.	.	602	620	472	.	845
JUN1945	.	.	.	.	638	652	502	.	871
JUL1945	.	.	.	.	653	668	521	.	886
AUG1945	.	.	.	.	656	681	528	.	881
SEP1945	.	.	.	.	664	683	530	.	895
OCT1945	.	.	.	.	650	665	511	.	891
NOV1945	.	.	.	.	628	644	486	.	873
DEC1945	.	.	.	.	634	652	489	.	900

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1946	3.0	22.6	44.7	3358	3358	.	11.45	11.70	13.03
FEB1946	39.0	15.2	51.6	3356	3357	.	11.23	11.60	12.78
MAR1946	93.0	67.8	59.4	3357	3358	.	11.12	10.80	13.63
APR1946	11.0	13.2	1.3	3366	3366	.	12.34	12.00	16.17
MAY1946	1.0	0.3	9.4	3367	3367	.	13.01	12.50	17.63
JUN1946	0.1	0.0	0.5	3373	3373	.	14.12	12.60	19.62
JUL1946	0.1	0.0	1.5	3370	3369	.	14.01	15.40	20.39
AUG1946	0.0	0.0	0.0	3365	3363	.	14.01	15.10	21.21
SEP1946	1.0	0.0	1.5	3363	3360	.	13.96	14.70	18.89
OCT1946	23.0	8.6	3.8	3364	3364	.	13.46	14.30	18.49
NOV1946	153.0	64.3	69.3	3358	3359	.	12.29	13.20	15.70
DEC1946	88.0	30.0	70.4	3361	3362	.	12.45	12.90	14.46
JAN1947	10.0	8.9	34.3	3359	3360	.	11.23	12.10	13.45
FEB1947	22.0	10.9	67.3	3355	3355	.	11.79	12.30	13.86
MAR1947	20.0	24.6	92.5	3361	3361	.	12.79	12.40	14.87
APR1947	1.0	9.1	4.3	3364	3365	.	13.12	11.90	15.76
MAY1947	3.0	4.3	17.0	3370	3371	.	13.46	13.30	17.99
JUN1947	1.0	0.0	16.3	3358	3359	.	14.57	14.40	19.13
JUL1947	0.0	0.0	0.0	3362	3361	.	14.51	14.20	19.29
AUG1947	0.1	0.0	0.0	3365	3362	.	14.68	14.90	20.01
SEP1947	2.0	4.6	0.0	3363	3359	.	14.62	15.20	19.56
OCT1947	4.0	2.0	53.1	3361	3359	.	13.90	14.30	18.78
NOV1947	2.0	18.3	35.3	3360	3360	.	11.73	12.20	15.81
DEC1947	41.0	76.7	46.7	3352	3353	.	12.01	12.00	14.12

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1946	110	33	30	6	625	638	478	.	864
FEB1946	80	43	16	-10	619	639	486	.	866
MAR1946	132	109	96	45	618	632	483	.	845
APR1946	155	150	112	36	615	632	484	.	847
MAY1946	252	273	173	85	615	632	488	.	860
JUN1946	347	348	257	111	632	650	507	.	853
JUL1946	207	176	153	140	649	664	529	.	874
AUG1946	201	152	146	155	645	667	522	.	873
SEP1946	207	102	59	35	671	693	542	.	889
OCT1946	86	47	52	59	655	674	524	.	877
NOV1946	54	17	17	5	654	673	519	.	884
DEC1946	53	5	3	-5	646	669	514	.	884
JAN1947	110	26	33	14	643	657	512	.	886
FEB1947	60	23	9	-3	629	645	499	.	879
MAR1947	111	73	34	2	625	642	500	.	880
APR1947	191	155	121	60	607	622	477	.	842
MAY1947	114	151	105	68	624	644	494	.	866
JUN1947	176	161	154	122	628	651	506	.	872
JUL1947	243	228	179	83	643	660	515	.	860
AUG1947	152	156	154	169	647	658	515	.	873
SEP1947	102	91	87	81	656	665	518	.	877
OCT1947	95	58	41	9	643	654	511	.	877
NOV1947	70	21	65	44	642	648	509	.	858
DEC1947	61	14	35	1	641	661	515	.	865

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1948	0.1	0.0	25.4	3358	3357	.	11.95	12.00	13.56
FEB1948	33.0	27.2	58.9	3357	3357	.	11.62	11.40	13.14
MAR1948	78.0	40.6	85.3	3359	3360	.	11.23	10.70	13.41
APR1948	20.0	3.3	77.2	3358	3358	.	12.79	11.90	14.80
MAY1948	0.1	0.3	13.7	3365	3366	.	13.34	11.40	16.91
JUN1948	4.0	0.5	0.3	3362	3360	.	14.18	14.00	17.26
JUL1948	0.1	0.0	0.5	3361	3360	.	14.46	14.60	18.47
AUG1948	0.1	0.0	0.5	3363	3360	.	14.62	15.60	19.86
SEP1948	0.1	0.0	2.3	3366	3363	.	13.62	14.80	19.31
OCT1948	2.0	33.5	5.1	3359	3358	.	13.34	14.10	16.90
NOV1948	0.1	2.5	30.0	3356	3356	.	12.23	12.90	15.56
DEC1948	56.0	60.5	120.7	3358	3358	.	11.06	11.70	13.72
JAN1949	62.0	90.4	55.9	3353	3353	.	10.23	10.60	12.28
FEB1949	36.0	46.0	77.2	3352	3353	.	10.79	10.80	12.66
MAR1949	36.0	19.1	148.6	3357	3357	.	12.12	11.90	13.42
APR1949	0.1	2.3	0.0	3362	3362	.	12.23	12.30	14.40
MAY1949	12.0	10.4	23.6	3364	3364	.	13.46	12.70	17.41
JUN1949	0.1	0.0	0.0	3366	3366	.	14.34	14.30	19.52
JUL1949	0.1	0.0	1.5	3369	3366	.	13.84	14.40	20.15
AUG1949	0.1	0.0	1.0	3368	3366	.	14.18	14.90	20.86
SEP1949	0.1	0.0	0.0	3365	3362	.	14.12	15.30	20.19
OCT1949	0.1	5.8	2.0	3362	3363	.	12.84	13.30	17.41
NOV1949	55.0	29.5	30.0	3359	3358	.	12.95	13.50	15.81
DEC1949	69.0	21.8	70.4	3355	3356	.	11.79	12.40	14.16

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1948	30	-3	-3	-4	648	660	514	.	882
FEB1948	102	58	78	49	631	640	498	.	858
MAR1948	82	77	66	28	616	628	486	.	857
APR1948	61	88	48	7	614	626	486	.	874
MAY1948	220	202	153	47	620	636	490	.	857
JUN1948	151	147	114	108	635	646	508	.	880
JUL1948	126	120	151	148	655	663	530	.	886
AUG1948	119	111	149	117	656	661	517	.	883
SEP1948	105	78	97	54	665	673	531	.	886
OCT1948	81	35	42	12	645	649	509	.	871
NOV1948	72	-6	29	7	644	650	507	.	864
DEC1948	31	9	13	7	641	646	498	.	874
JAN1949	63	24	33	40	641	645	499	.	865
FEB1949	121	48	36	22	638	643	506	.	881
MAR1949	90	76	13	-4	603	614	476	.	880
APR1949	150	125	105	44	613	622	483	.	852
MAY1949	158	165	115	67	623	630	497	.	866
JUN1949	160	152	150	165	643	653	518	.	887
JUL1949	113	107	120	160	647	651	514	.	877
AUG1949	155	134	131	74	655	661	524	.	879
SEP1949	123	64	44	41	663	667	531	.	895
OCT1949	91	49	62	65	642	651	514	.	868
NOV1949	84	3	-3	-35	640	650	511	.	870
DEC1949	53	9	20	11	624	638	487	.	855

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1950	65.0	84.1	188.0	3350	3350	.	10.90	11.30	12.76
FEB1950	42.0	41.1	59.2	3355	3355	.	11.34	10.90	12.97
MAR1950	22.0	25.4	41.9	3357	3357	.	11.90	10.90	13.91
APR1950	10.0	7.1	22.1	3363	3361	.	12.07	12.00	15.67
MAY1950	0.1	2.3	9.4	3362	3359	.	11.95	12.10	15.70
JUN1950	0.1	0.0	0.8	3365	3362	.	13.73	13.10	17.51
JUL1950	0.1	2.0	0.0	3371	3369	.	14.18	14.80	20.54
AUG1950	0.0	0.0	0.0	3364	3362	.	14.46	14.70	19.11
SEP1950	10.0	0.0	0.0	3362	3361	.	14.40	14.80	19.31
OCT1950	6.0	0.3	69.1	3360	3358	.	13.07	13.60	18.06
NOV1950	27.0	31.2	126.0	3356	3356	.	14.18	13.90	16.40
DEC1950	1.0	1.3	152.7	3357	3356	.	13.46	13.30	14.89
JAN1951	71.0	41.0	76.0	3353	3352	.	11.01	11.60	13.25
FEB1951	38.0	13.0	46.0	3353	3352	.	11.62	11.50	13.48
MAR1951	11.0	13.0	33.0	3353	3351	.	11.18	11.40	13.99
APR1951	39.0	50.0	17.0	3359	3357	.	11.84	12.30	15.99
MAY1951	6.0	0.0	11.0	3364	3361	.	12.73	12.70	16.66
JUN1951	0.1	0.1	0.1	3368	3366	.	13.46	13.70	18.64
JUL1951	0.1	0.0	0.1	3369	3365	.	13.79	14.30	20.14
AUG1951	4.0	22.0	2.0	3367	3364	.	14.23	15.00	19.69
SEP1951	0.0	1.0	0.1	3361	3359	.	14.57	15.00	17.77
OCT1951	15.0	17.0	16.0	3357	3355	.	14.12	14.80	18.33
NOV1951	33.0	31.0	65.0	3354	3354	.	13.68	14.40	16.72
DEC1951	147.0	98.0	179.0	3350	3351	.	12.79	12.40	14.85

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1950	60	42	35	24	613	625	473	.	861
FEB1950	58	18	3	-7	610	624	466	.	859
MAR1950	117	78	53	12	601	615	475	.	839
APR1950	151	141	124	72	614	626	484	.	848
MAY1950	153	183	183	210	617	627	487	.	858
JUN1950	164	191	153	121	630	641	504	.	874
JUL1950	76	86	115	205	663	670	533	.	893
AUG1950	121	110	107	90	645	656	516	.	873
SEP1950	101	97	55	48	653	662	522	.	887
OCT1950	70	46	13	-6	655	660	521	.	887
NOV1950	58	7	1	0	638	647	505	.	885
DEC1950	88	20	-1	-58	643	654	510	.	910
JAN1951	112	72	41	7	615	625	480	.	874
FEB1951	85	51	23	2	620	630	494	.	887
MAR1951	115	85	102	90	625	641	495	.	864
APR1951	91	110	80	66	612	623	492	.	864
MAY1951	204	238	166	87	632	644	510	.	877
JUN1951	207	216	148	170	646	661	528	.	891
JUL1951	157	159	162	203	667	680	544	.	895
AUG1951	120	106	106	179	671	679	543	.	903
SEP1951	155	113	58	33	682	690	553	.	907
OCT1951	128	61	36	12	675	686	547	.	899
NOV1951	73	17	1	-18	670	681	540	.	911
DEC1951	49	19	6	4	650	661	516	.	907

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1952	255.0	108.0	227.0	3340	3342	.	11.95	12.10	13.71
FEB1952	16.0	15.0	40.0	3355	3355	.	12.18	12.40	13.59
MAR1952	156.0	126.0	117.0	3351	3351	.	11.62	11.70	13.46
APR1952	40.0	39.0	12.0	3358	3357	.	12.23	.	15.42
MAY1952	0.1	0.0	6.0	3367	3363	.	12.51	.	17.16
JUN1952	0.1	4.0	5.0	3367	3364	.	13.29	.	17.50
JUL1952	0.1	0.1	0.1	3369	3365	.	14.68	.	18.06
AUG1952	0.1	0.1	0.1	3375	3372	.	13.12	14.70	20.90
SEP1952	3.0	0.1	0.1	3368	3364	.	13.34	14.80	18.12
OCT1952	0.0	0.1	2.0	3362	3360	.	13.23	13.90	17.34
NOV1952	80.0	46.0	51.0	3354	3353	.	12.57	13.20	15.41
DEC1952	84.0	56.0	237.0	3354	3353	.	12.79	12.60	14.64
JAN1953	27.0	15.0	77.0	3352	3352	.	12.34	12.30	13.97
FEB1953	8.0	15.0	0.1	3353	3354	.	10.84	11.30	13.18
MAR1953	12.0	20.0	34.0	3357	3356	.	11.12	11.90	13.65
APR1953	23.0	8.0	42.0	3357	3356	.	11.45	11.30	14.60
MAY1953	1.0	2.0	6.0	3362	3362	.	12.79	11.60	15.74
JUN1953	2.0	4.0	9.0	3364	3361	.	13.51	12.40	17.10
JUL1953	0.0	0.1	0.1	3371	3368	.	13.51	14.70	20.57
AUG1953	0.0	0.1	1.0	3371	3368	.	13.68	15.40	20.69
SEP1953	0.1	0.1	0.1	3363	3360	.	15.57	15.30	17.63
OCT1953	0.1	2.0	6.0	3360	3359	.	13.57	14.00	17.61
NOV1953	28.0	20.0	49.0	3358	3358	.	12.90	12.90	15.90
DEC1953	2.0	1.0	10.0	3358	3358	.	11.56	11.80	14.25

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1952	24	10	5	-3	641	660	514	.	928
FEB1952	35	22	18	2	627	639	503	.	892
MAR1952	108	114	103	104	622	632	492	.	879
APR1952	99	94	77	45	627	638	496	.	877
MAY1952	224	238	170	100	614	627	484	.	863
JUN1952	150	210	185	137	630	638	504	.	879
JUL1952	84	98	73	144	641	650	513	.	888
AUG1952	115	145	135	126	658	666	528	.	890
SEP1952	98	72	41	52	671	676	536	.	894
OCT1952	107	67	12	0	652	663	522	.	884
NOV1952	54	16	4	0	664	671	527	.	902
DEC1952	31	8	1	-45	648	658	515	.	913
JAN1953	56	18	11	-39	640	656	505	.	900
FEB1953	125	82	116	65	639	643	498	.	856
MAR1953	158	157	116	40	629	632	488	.	864
APR1953	183	255	129	42	616	620	480	.	848
MAY1953	218	233	145	74	617	648	476	.	854
JUN1953	235	326	258	189	633	635	491	.	860
JUL1953	143	153	125	174	664	659	521	.	884
AUG1953	191	180	81	53	656	657	523	.	877
SEP1953	154	113	31	33	665	670	524	.	899
OCT1953	139	75	41	20	662	672	515	.	879
NOV1953	128	47	5	-23	655	658	504	.	889
DEC1953	113	23	32	8	643	651	504	.	860

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1954	117.0	70.0	78.0	3355	3355	.	11.90	12.00	14.10
FEB1954	76.0	26.0	60.0	3351	3352	.	12.18	12.80	14.32
MAR1954	76.0	109.0	111.0	3347	3348	.	12.34	12.60	14.03
APR1954	3.0	2.0	26.0	3360	3361	.	13.29	12.90	15.06
MAY1954	1.0	0.1	2.0	3363	3363	.	13.18	13.40	16.55
JUN1954	2.0	1.0	4.0	3366	3366	.	13.01	13.80	18.42
JUL1954	0.1	0.1	0.1	3369	3368	.	13.57	16.10	21.25
AUG1954	0.1	0.1	0.1	3369	3367	.	13.96	16.00	21.26
SEP1954	0.1	0.0	0.1	3366	3365	.	14.07	15.30	19.10
OCT1954	0.1	0.0	1.0	3360	3358	.	13.34	13.40	16.80
NOV1954	52.0	19.0	50.0	3357	3357	.	12.90	13.60	16.40
DEC1954	22.0	14.0	108.0	3357	3357	.	12.18	12.60	14.97
JAN1955	109.0	91.0	92.0	3349	3348	.	11.34	11.50	13.38
FEB1955	17.0	14.0	38.0	3356	.	10.39	11.12	11.40	12.95
MAR1955	14.0	10.0	5.0	3357	.	10.33	11.95	12.00	14.35
APR1955	53.0	23.0	39.0	3357	.	9.83	11.68	11.20	14.14
MAY1955	36.0	12.0	2.0	3362	3361	9.78	12.40	11.90	16.36
JUN1955	0.1	0.1	0.1	3365	3363	10.22	13.34	12.90	18.10
JUL1955	0.1	0.1	0.1	3365	3361	10.00	12.62	13.30	19.60
AUG1955	1.0	3.0	0.1	3375	3370	10.78	13.07	14.20	21.48
SEP1955	0.1	0.1	0.1	3371	3368	11.67	13.18	14.20	20.58
OCT1955	0.1	0.1	0.1	3366	3366	11.56	13.01	13.60	17.30
NOV1955	43.0	14.0	52.0	3360	3359	10.33	11.62	12.60	15.71
DEC1955	28.0	8.0	312.0	3360	3357	11.22	11.73	12.20	13.82

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1954	77	30	14	-5	643	655	504	.	894
FEB1954	94	24	2	-8	637	645	495	.	885
MAR1954	77	71	34	11	626	634	488	.	888
APR1954	174	178	97	35	612	625	476	.	867
MAY1954	173	216	161	123	641	648	503	.	871
JUN1954	210	275	224	124	652	664	516	.	867
JUL1954	108	122	122	145	670	679	531	.	886
AUG1954	178	238	168	95	664	672	524	.	883
SEP1954	164	138	118	57	670	671	521	.	876
OCT1954	105	72	36	1	645	657	498	.	869
NOV1954	69	19	7	-27	646	658	497	.	874
DEC1954	49	-2	-8	-29	639	650	494	.	881
JAN1955	81	26	15	3	631	644	489	.	872
FEB1955	68	32	37	26	629	634	487	.	858
MAR1955	99	71	83	65	628	639	493	.	859
APR1955	226	260	155	73	615	623	475	.	847
MAY1955	265	365	347	284	626	632	493	.	859
JUN1955	299	434	364	209	641	648	510	.	870
JUL1955	202	272	291	242	650	655	512	.	869
AUG1955	173	238	289	254	668	669	528	.	886
SEP1955	242	244	216	133	661	668	524	.	882
OCT1955	173	147	85	32	628	640	492	.	861
NOV1955	111	67	48	14	631	642	494	.	858
DEC1955	61	22	-4	-44	615	626	482	.	894

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1956	213.0	42.0	223.0	3355	3355	11.21	11.79	11.60	12.61
FEB1956	15.0	6.0	79.0	3354	3354	10.32	10.79	10.70	12.89
MAR1956	0.1	0.1	4.0	3365	3364	9.85	11.62	10.80	13.36
APR1956	94.0	40.0	29.0	3360	3359	10.06	11.84	11.70	14.77
MAY1956	12.0	3.0	12.0	3364	3363	10.72	13.29	12.60	16.31
JUN1956	0.1	0.1	0.1	3366	3364	10.83	12.90	13.10	17.43
JUL1956	0.0	0.1	0.1	3367	3363	11.25	13.51	14.60	19.96
AUG1956	0.1	0.1	0.1	3372	3368	11.61	13.34	14.30	21.08
SEP1956	0.0	0.1	7.0	3361	3357	13.63	15.12	15.00	18.82
OCT1956	3.0	17.0	29.0	3363	3360	12.78	14.23	14.10	18.34
NOV1956	0.0	0.0	0.1	3361	3359	11.52	11.90	12.50	15.51
DEC1956	9.0	5.0	12.0	3366	3364	10.95	12.07	12.20	15.38
JAN1957	112.0	122.0	85.0	3356	3356	11.11	11.79	11.90	14.81
FEB1957	37.0	13.0	98.0	3356	3356	11.22	11.79	11.80	14.34
MAR1957	26.0	19.0	52.0	3349	3350	11.22	12.79	10.90	14.83
APR1957	37.0	21.0	40.0	3353	3352	10.72	12.79	11.40	15.29
MAY1957	16.0	22.0	97.0	3354	3354	11.94	14.51	13.30	16.77
JUN1957	2.0	7.0	0.1	3362	3361	11.39	13.34	13.30	19.35
JUL1957	0.1	0.1	0.1	3365	3360	11.89	14.23	15.30	20.87
AUG1957	0.1	0.1	0.1	3361	3356	12.22	14.01	15.10	21.55
SEP1957	0.0	9.0	27.0	3357	3356	13.94	15.68	.	19.15
OCT1957	38.0	45.0	73.0	3360	3357	15.61	16.24	.	18.13
NOV1957	13.0	15.0	30.0	3360	3360	14.83	13.96	13.90	16.76
DEC1957	54.0	35.0	106.0	3370	3370	12.28	13.84	13.60	16.50

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1956	72	36	3	-62	617	630	488	.	913
FEB1956	98	92	45	20	621	631	485	.	881
MAR1956	207	175	139	38	614	623	478	.	877
APR1956	165	216	126	107	623	632	484	.	865
MAY1956	238	277	173	106	625	637	489	.	877
JUN1956	297	460	400	203	647	660	512	.	875
JUL1956	191	331	276	204	653	665	516	.	887
AUG1956	245	372	289	158	663	671	526	.	883
SEP1956	180	181	111	26	659	665	516	.	881
OCT1956	139	142	96	45	647	656	515	.	874
NOV1956	60	-16	3	2	644	659	507	.	863
DEC1956	52	3	16	1	642	650	501	.	857
JAN1957	20	9	4	1	640	646	510	.	880
FEB1957	56	34	1	-10	638	648	512	.	891
MAR1957	165	183	93	16	624	629	484	.	870
APR1957	184	270	162	77	628	630	488	.	870
MAY1957	190	263	129	35	646	648	506	.	893
JUN1957	274	348	309	166	665	670	528	.	886
JUL1957	202	282	272	217	684	686	543	.	903
AUG1957	170	276	263	167	691	693	548	.	897
SEP1957	167	193	78	12	681	677	542	.	915
OCT1957	122	109	36	8	679	683	536	.	913
NOV1957	93	41	15	2	682	682	541	.	901
DEC1957	71	10	-1	-19	685	688	550	.	909

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1958	53.0	16.0	118.0	3374	3375	12.28	13.29	12.80	16.06
FEB1958	164.0	80.0	242.0	3363	3364	13.44	14.46	13.50	16.00
MAR1958	135.0	101.0	229.0	3355	3355	13.06	13.68	13.30	15.34
APR1958	78.0	42.0	162.0	3335	3335	12.39	14.23	13.60	17.06
MAY1958	1.0	10.0	8.0	3354	3354	12.17	14.01	14.00	17.23
JUN1958	0.0	0.1	9.0	3363	3361	14.17	16.79	14.60	18.34
JUL1958	0.1	0.1	0.1	3362	3358	14.06	14.01	14.90	19.39
AUG1958	10.0	0.1	0.1	3354	3351	14.67	16.01	16.40	20.49
SEP1958	2.0	16.0	1.0	3344	3341	15.28	15.57	16.40	20.21
OCT1958	2.0	0.1	3.0	3344	3343	15.22	15.23	17.20	19.68
NOV1958	0.1	11.0	4.0	3357	3355	14.06	13.51	13.90	17.84
DEC1958	0.1	2.0	45.0	3358	3357	13.06	13.96	14.00	16.47
JAN1959	31.0	2.0	103.0	3357	3357	12.72	13.51	14.10	16.00
FEB1959	84.0	96.0	118.0	3355	3356	.	13.01	13.30	15.21
MAR1959	0.0	0.1	8.0	3355	3355	.	13.57	13.80	16.19
APR1959	13.0	8.0	9.0	3360	3360	.	13.12	13.50	17.02
MAY1959	0.1	0.1	1.0	3372	3372	.	13.07	13.30	18.43
JUN1959	0.1	0.1	0.1	3376	3372	.	12.45	14.70	19.89
JUL1959	0.1	0.1	0.1	3376	3370	.	13.96	16.30	21.95
AUG1959	0.1	0.1	0.1	3379	3373	.	15.35	16.70	21.27
SEP1959	0.1	1.0	58.0	3377	3374	13.50	14.62	16.40	21.01
OCT1959	0.1	6.0	0.1	3376	3374	13.89	14.90	16.30	19.53
NOV1959	2.0	1.0	0.1	3375	3375	13.00	13.62	15.40	17.51
DEC1959	28.0	37.0	50.0	3366	3366	12.72	13.62	13.80	16.16

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1958	105	21	-4	-113	672	675	537	.	909
FEB1958	75	55	-24	-150	654	664	529	.	953
MAR1958	101	115	31	10	650	659	522	.	919
APR1958	229	231	126	50	645	650	511	.	898
MAY1958	191	264	115	47	642	648	503	.	886
JUN1958	258	441	230	90	647	652	501	.	893
JUL1958	185	350	242	149	665	671	525	.	897
AUG1958	130	249	215	143	686	690	551	.	914
SEP1958	165	181	133	78	701	700	567	.	917
OCT1958	130	84	44	9	697	704	560	.	918
NOV1958	115	64	55	11	678	682	536	.	890
DEC1958	57	6	2	-15	667	677	530	.	912
JAN1959	99	36	12	-4	665	679	543	.	912
FEB1959	33	32	16	10	662	679	532	.	920
MAR1959	168	150	159	83	640	659	507	.	863
APR1959	149	212	160	123	639	640	508	.	878
MAY1959	231	400	300	162	642	645	512	.	861
JUN1959	304	491	413	206	658	662	518	.	867
JUL1959	195	341	318	257	670	672	532	.	900
AUG1959	139	271	244	210	682	684	534	.	905
SEP1959	151	240	189	87	694	693	547	.	907
OCT1959	153	125	105	63	697	700	550	.	909
NOV1959	64	16	19	7	664	666	517	.	888
DEC1959	27	5	12	1	680	682	532	.	895

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1960	75.0	76.0	114.0	3356	3357	11.78	12.45	12.30	14.28
FEB1960	57.0	37.0	111.0	3357	3357	11.72	12.62	.	13.50
MAR1960	8.0	14.0	30.0	3361	3361	10.22	12.29	.	14.34
APR1960	37.0	14.0	19.0	3365	3365	10.00	12.90	.	16.15
MAY1960	1.0	4.0	14.0	3370	3371	10.67	12.23	.	17.82
JUN1960	0.1	0.1	0.1	3376	3374	11.39	14.40	.	17.47
JUL1960	0.0	0.1	0.1	3372	3371	12.06	14.12	.	18.76
AUG1960	0.0	0.0	0.1	3373	3371	11.94	13.51	.	19.51
SEP1960	0.1	2.0	0.1	3366	3364	12.61	13.46	14.30	19.11
OCT1960	0.1	1.0	7.0	3367	3367	12.83	14.23	.	17.75
NOV1960	61.0	26.0	105.0	3365	3364	11.72	12.73	.	16.37
DEC1960	4.0	6.0	29.0	3360	3360	12.06	12.51	.	14.24
JAN1961	33.0	31.0	67.0	3360	3361	11.00	12.30	12.80	14.63
FEB1961	4.0	2.0	30.0	3360	3361	11.56	13.10	12.20	14.53
MAR1961	14.0	22.0	86.0	3364	3364	10.83	12.00	.	14.60
APR1961	7.0	0.1	32.0	3371	3371	10.83	12.30	.	15.62
MAY1961	0.1	0.0	15.0	3385	3386	10.28	12.40	.	16.15
JUN1961	0.1	0.1	3.0	3387	3385	11.39	13.80	13.90	17.13
JUL1961	0.1	0.1	0.1	3387	3384	11.78	14.10	15.30	20.49
AUG1961	1.0	1.0	1.0	3376	3370	13.17	14.70	15.80	19.77
SEP1961	1.0	0.1	10.0	3370	3367	12.94	13.90	.	19.02
OCT1961	0.1	5.0	1.0	3358	3359	12.28	13.60	14.60	17.18
NOV1961	51.0	20.0	111.0	3358	3357	11.72	12.30	12.40	14.89
DEC1961	37.0	37.0	46.0	3352	3354	11.78	12.00	12.30	14.24

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1960	45	16	1	-20	646	653	505	.	895
FEB1960	100	93	60	18	621	626	474	.	879
MAR1960	169	193	104	24	628	634	484	.	865
APR1960	144	167	141	28	625	627	483	.	841
MAY1960	299	349	234	48	632	638	496	.	841
JUN1960	133	197	141	167	641	647	498	.	880
JUL1960	111	124	93	99	662	663	510	.	882
AUG1960	138	183	161	130	662	665	520	.	881
SEP1960	133	103	85	72	674	677	535	.	893
OCT1960	121	86	64	12	661	667	537	.	877
NOV1960	47	20	11	-1	655	656	529	.	882
DEC1960	66	11	4	-32	654	657	531	.	884
JAN1961	33	-10	-15	-87	653	660	533	.	890
FEB1961	157	99	74	13	633	641	524	.	873
MAR1961	168	217	135	26	625	628	510	.	867
APR1961	164	163	127	54	623	613	515	.	860
MAY1961	210	351	242	75	618	622	505	.	845
JUN1961	158	241	139	102	641	641	528	.	882
JUL1961	94	145	134	110	663	662	524	.	892
AUG1961	124	106	88	66	659	665	537	.	893
SEP1961	70	59	57	83	667	671	531	.	899
OCT1961	66	36	55	43	653	654	515	.	877
NOV1961	47	13	1	-4	646	647	506	.	884
DEC1961	53	13	29	14	656	650	511	.	885

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1962	65.0	69.0	43.0	3355	3354	10.67	11.30	12.10	13.41
FEB1962	294.0	78.0	215.0	3347	3348	11.61	11.80	13.00	13.64
MAR1962	28.0	16.0	76.0	3353	3352	11.06	11.80	11.70	13.42
APR1962	0.1	0.0	9.0	3362	3362	10.50	12.20	12.60	15.33
MAY1962	1.0	16.0	0.1	3372	3373	10.06	12.50	12.10	16.22
JUN1962	0.1	2.0	0.1	3379	3379	10.17	12.50	14.10	16.88
JUL1962	0.0	0.1	0.1	3384	3381	10.78	13.00	15.00	18.30
AUG1962	0.0	0.1	1.0	3383	3380	11.78	14.30	15.80	20.02
SEP1962	0.0	0.0	2.0	3376	3369	11.75	13.30	15.60	19.30
OCT1962	3.0	0.0	185.0	3369	3367	12.83	13.60	14.90	17.55
NOV1962	0.1	0.0	9.0	3366	3365	12.56	12.80	13.50	15.99
DEC1962	0.1	6.0	75.0	3368	3367	11.61	12.10	13.40	14.77
JAN1963	13.0	3.0	114.0	3371	3371	11.11	11.70	12.50	13.98
FEB1963	73.0	31.0	52.0	3365	3366	12.28	13.30	13.60	14.80
MAR1963	71.0	34.0	100.0	3367	3368	10.22	12.00	12.20	14.49
APR1963	49.0	18.0	94.0	3371	3370	11.61	13.30	.	14.60
MAY1963	0.1	2.0	13.0	3379	3378	10.94	12.90	13.60	16.39
JUN1963	4.0	7.0	0.1	3378	3377	10.50	13.50	.	18.30
JUL1963	0.0	0.0	0.1	3377	3372	11.17	14.90	15.70	19.41
AUG1963	1.0	0.1	0.1	3374	3370	11.72	13.80	17.20	20.94
SEP1963	33.0	48.0	2.0	3360	3360	13.83	14.70	17.40	19.63
OCT1963	14.0	3.0	34.0	3360	3357	14.44	15.60	16.10	18.58
NOV1963	55.0	47.0	84.0	3361	3359	12.06	13.60	14.80	16.66
DEC1963	0.1	3.0	14.0	3366	3363	11.78	12.10	13.20	15.69

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1962	49	0	18	7	648	650	516	.	880
FEB1962	46	43	8	-19	641	653	513	.	913
MAR1962	82	64	24	10	615	613	477	.	871
APR1962	189	184	151	51	620	624	484	.	836
MAY1962	212	284	208	103	629	637	489	.	861
JUN1962	218	224	186	158	633	639	500	.	879
JUL1962	155	284	207	186	637	652	516	.	893
AUG1962	166	194	140	75	647	666	533	.	898
SEP1962	148	134	106	71	670	680	542	.	906
OCT1962	97	83	42	5	662	671	537	.	918
NOV1962	103	64	51	6	637	643	506	.	885
DEC1962	32	-1	-3	-30	637	651	515	.	898
JAN1963	9	-2	6	11	650	645	509	.	892
FEB1963	63	27	1	-44	636	648	514	.	916
MAR1963	87	93	34	9	616	617	489	.	865
APR1963	115	157	57	14	619	614	478	.	886
MAY1963	150	242	139	81	629	624	490	.	879
JUN1963	163	310	232	254	653	652	516	.	891
JUL1963	182	297	204	155	669	664	533	616	896
AUG1963	131	204	193	160	679	673	542	618	893
SEP1963	93	46	28	3	699	690	561	637	908
OCT1963	71	39	26	2	671	665	539	622	897
NOV1963	63	17	2	-4	666	660	525	624	906
DEC1963	41	-16	-5	-11	663	661	528	614	905

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1964	36.0	33.0	111.0	3375	3373	11.56	12.10	12.80	15.36
FEB1964	0.1	9.0	7.0	3377	3376	11.06	11.90	12.70	14.64
MAR1964	45.0	25.0	50.0	3380	3378	9.83	11.40	11.50	14.25
APR1964	8.0	5.0	0.0	3383	3381	9.39	11.50	11.90	14.98
MAY1964	0.0	4.0	8.0	3392	3391	10.00	12.10	12.30	14.99
JUN1964	8.0	2.0	15.0	3395	3395	11.00	13.10	13.60	16.98
JUL1964	0.1	0.0	0.1	3394	3391	11.33	13.40	14.90	19.35
AUG1964	0.0	0.1	0.0	3401	3396	11.94	13.70	16.40	21.56
SEP1964	0.0	0.0	0.1	3385	3382	12.17	13.80	15.10	19.13
OCT1964	8.0	1.0	32.0	3378	3373	12.28	14.00	15.10	17.68
NOV1964	44.0	26.0	84.0	3371	3366	12.83	13.40	13.80	14.74
DEC1964	52.0	30.0	138.0	3363	3362	11.83	12.20	.	13.42
JAN1965	21.0	10.0	111.0	3359	3357	10.89	11.70	12.20	13.07
FEB1965	6.0	13.0	23.0	3357	3355	10.22	11.60	12.30	13.39
MAR1965	63.0	45.0	45.0	3358	3357	10.78	12.30	13.30	14.48
APR1965	153.0	91.0	88.0	3348	3348	.	13.10	14.20	15.78
MAY1965	0.0	0.1	0.1	3364	3363	11.00	12.30	13.20	17.47
JUN1965	0.0	0.0	0.1	3372	3369	11.61	12.80	13.70	16.89
JUL1965	0.1	1.0	0.1	3371	3367	12.22	14.40	15.50	17.23
AUG1965	0.0	0.1	7.0	3372	3370	13.89	15.00	16.40	20.66
SEP1965	46.0	7.0	0.1	3366	3360	14.61	15.50	16.70	18.85
OCT1965	0.0	0.1	0.1	3364	3360	14.39	14.30	16.20	18.07
NOV1965	246.0	148.0	137.0	3344	3343	14.72	13.80	15.40	16.89
DEC1965	146.0	168.0	128.0	3332	3330	12.72	13.10	.	15.42

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1964	69	20	23	9	650	654	515	609	891
FEB1964	63	30	72	106	628	631	499	581	864
MAR1964	149	150	134	93	621	618	483	577	850
APR1964	169	288	266	271	610	617	459	564	842
MAY1964	225	469	295	140	606	611	465	565	857
JUN1964	204	515	296	149	622	637	490	584	868
JUL1964	176	403	313	225	642	649	507	593	867
AUG1964	134	350	234	197	664	674	529	614	899
SEP1964	118	236	155	194	662	671	535	621	905
OCT1964	60	94	35	7	652	660	513	618	892
NOV1964	38	19	1	-5	638	644	498	606	891
DEC1964	73	36	10	-11	641	649	500	607	902
JAN1965	44	20	7	-10	633	640	494	616	910
FEB1965	54	66	81	36	650	657	511	606	891
MAR1965	50	120	57	34	637	638	507	613	892
APR1965	39	64	55	45	642	640	505	578	893
MAY1965	185	295	316	300	619	626	486	602	853
JUN1965	142	322	280	230	637	653	499	615	881
JUL1965	95	308	228	162	656	662	518	634	885
AUG1965	74	236	208	102	684	687	545	.	902
SEP1965	59	142	92	78	693	693	555	.	913
OCT1965	58	55	32	9	677	678	533	.	901
NOV1965	1	3	-10	-52	670	676	526	.	932
DEC1965	27	8	3	3	680	688	536	.	936

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1966	24.0	33.0	69.0	3337	3334	11.72	12.20	12.80	13.78
FEB1966	38.0	22.0	81.0	3350	3349	10.11	12.20	14.80	13.71
MAR1966	13.0	4.0	15.0	3362	3362	11.83	12.10	13.60	13.98
APR1966	0.0	0.1	10.0	3360	3359	13.78	12.90	14.60	16.17
MAY1966	6.0	1.0	3.0	3367	3366	15.44	13.20	15.30	17.51
JUN1966	0.0	0.1	1.0	3376	3374	13.72	13.60	15.80	18.92
JUL1966	0.1	0.1	1.0	3374	3372	14.44	13.80	16.90	19.40
AUG1966	0.1	0.0	2.0	3380	3375	13.50	14.00	17.50	22.27
SEP1966	8.0	0.1	2.0	3368	3364	13.94	14.30	17.40	18.69
OCT1966	2.0	20.0	0.1	3360	3357	12.22	13.70	16.40	18.18
NOV1966	103.0	21.0	122.0	3359	3355	12.44	13.70	16.10	16.67
DEC1966	134.0	82.0	101.0	3342	3342	12.11	12.90	14.10	14.74
JAN1967	151.0	56.0	265.0	3350	3348	11.78	11.60	13.10	13.76
FEB1967	3.0	0.0	2.0	3349	3348	12.39	12.10	13.90	14.10
MAR1967	64.0	29.0	128.0	3351	3352	12.11	12.50	14.20	14.98
APR1967	96.0	57.0	135.0	3357	3357	12.28	12.20	13.70	14.37
MAY1967	0.0	1.0	7.0	3375	3374	12.11	13.40	14.50	15.61
JUN1967	0.0	4.0	22.0	3378	3371	12.67	12.80	14.60	17.18
JUL1967	0.0	0.0	0.1	3369	3365	13.06	14.30	17.40	19.94
AUG1967	0.1	4.0	0.1	3367	3362	12.50	14.40	18.10	22.10
SEP1967	26.0	2.0	0.0	3339	3345	14.78	15.10	17.70	20.63
OCT1967	0.0	0.0	12.0	3344	3339	13.94	14.20	16.70	18.43
NOV1967	220.0	90.0	33.0	3345	3344	12.72	14.00	16.20	17.76
DEC1967	42.0	42.0	89.0	3342	3341	11.39	12.10	13.20	14.22

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1966	44	11	4	-1	665	668	.	.	910
FEB1966	49	45	25	3	635	651	.	597	890
MAR1966	72	96	64	11	626	642	.	581	866
APR1966	64	184	136	126	637	643	.	598	885
MAY1966	81	294	208	193	643	643	.	604	882
JUN1966	121	346	307	192	655	654	.	596	883
JUL1966	132	322	271	186	664	666	.	602	891
AUG1966	61	249	242	203	678	682	.	625	905
SEP1966	76	143	91	38	669	663	.	616	896
OCT1966	51	60	60	52	665	661	.	610	895
NOV1966	14	19	0	-12	650	652	.	623	910
DEC1966	42	8	5	-7	650	650	.	609	900
JAN1967	29	4	2	-7	650	652	.	612	904
FEB1967	65	17	28	40	642	643	.	599	889
MAR1967	56	122	52	18	624	625	.	597	896
APR1967	73	175	97	45	608	617	.	588	837
MAY1967	163	315	266	199	623	629	.	581	879
JUN1967	130	394	244	209	647	657	.	607	897
JUL1967	126	314	248	260	660	670	.	612	899
AUG1967	156	296	214	174	673	679	.	627	904
SEP1967	71	154	92	68	679	677	.	630	909
OCT1967	91	63	60	18	655	659	.	602	888
NOV1967	13	6	-1	0	663	672	.	625	913
DEC1967	58	3	10	6	654	656	.	617	886

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1968	23.0	9.0	133.0	3347	3364	11.11	11.50	13.20	14.08
FEB1968	12.0	6.0	37.0	3348	3347	11.72	13.00	14.20	14.78
MAR1968	85.0	39.0	77.0	3347	3350	12.61	13.40	14.80	15.23
APR1968	12.0	9.0	14.0	3355	3369	11.72	12.60	12.90	16.08
MAY1968	0.0	2.0	7.0	3370	3382	11.72	12.60	12.90	16.00
JUN1968	0.0	0.1	0.1	3377	3381	12.67	13.20	14.50	18.67
JUL1968	0.0	3.0	0.1	3382	3372	12.61	13.90	16.20	20.18
AUG1968	3.0	0.1	2.0	3376	3374	14.22	14.60	15.70	20.26
SEP1968	1.0	0.1	0.1	3373	3365	14.39	14.40	16.10	20.09
OCT1968	14.0	1.0	11.0	3366	3363	13.44	13.20	15.30	17.55
NOV1968	9.0	9.0	63.0	3369	3359	13.22	12.90	14.20	16.15
DEC1968	33.0	15.0	114.0	3358	3365	12.22	11.70	13.20	14.07
JAN1969	379.0	121.0	227.0	3357	3364	11.89	11.80	13.90	14.49
FEB1969	204.0	110.0	219.0	3346	3347	12.06	11.90	13.50	14.13
MAR1969	38.0	24.0	34.0	3344	3350	12.28	12.30	13.20	13.98
APR1969	16.0	5.0	47.0	3360	3369	12.28	13.00	13.20	14.90
MAY1969	1.0	4.0	0.1	3374	3382	12.61	13.00	14.80	16.44
JUN1969	0.1	1.0	2.0	3381	3381	12.72	14.60	15.20	18.10
JUL1969	1.0	0.1	0.1	3374	3372	12.72	13.60	16.30	18.94
AUG1969	0.0	0.0	0.1	3375	3374	13.28	13.40	17.60	20.27
SEP1969	0.1	0.1	1.0	3362	3365	.	14.00	17.00	18.26
OCT1969	0.0	1.0	50.0	3360	3363	14.89	13.60	16.10	18.03
NOV1969	28.0	20.0	18.0	3353	3359	14.83	13.90	15.30	16.62
DEC1969	2.0	12.0	117.0	3361	3365	14.72	14.10	14.60	15.54

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1968	32	2	-3	-10	651	658	.	615	898
FEB1968	30	12	-6	-60	649	654	.	619	914
MAR1968	92	86	43	2	623	629	.	586	890
APR1968	116	203	245	225	630	635	.	577	859
MAY1968	152	403	306	111	626	633	.	582	866
JUN1968	157	405	346	240	637	634	.	582	886
JUL1968	102	255	252	222	656	656	.	607	893
AUG1968	108	245	158	62	662	666	.	612	900
SEP1968	104	197	135	76	676	676	.	621	907
OCT1968	76	88	58	22	670	668	.	619	893
NOV1968	90	47	18	-7	663	661	.	609	889
DEC1968	32	6	-1	-39	652	649	.	613	899
JAN1969	8	4	-3	-8	661	672	.	637	948
FEB1969	45	37	-1	-47	650	656	.	632	960
MAR1969	136	122	59	16	624	626	.	592	895
APR1969	185	237	162	42	628	637	.	590	880
MAY1969	227	353	247	112	641	646	.	597	876
JUN1969	194	377	245	145	642	644	.	605	885
JUL1969	219	356	303	340	665	661	.	618	897
AUG1969	202	273	282	357	676	677	.	625	903
SEP1969	173	225	139	118	680	681	.	639	912
OCT1969	134	125	50	9	679	685	.	630	907
NOV1969	7	-8	-5	2	678	676	.	633	914
DEC1969	70	35	0	-48	656	657	.	629	919

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1970	40.0	22.0	212.0	3351	3355	13.80	12.83	15.40	13.41
FEB1970	66.0	66.0	55.0	3352	3357	14.46	12.85	14.00	13.82
MAR1970	60.0	38.0	31.0	3345	3349	13.85	13.21	14.20	15.18
APR1970	0.0	2.0	6.0	3357	3365	12.22	12.07	12.40	15.82
MAY1970	0.0	0.0	0.0	3370	3377	12.83	12.48	13.80	16.07
JUN1970	1.0	0.1	9.0	3372	3376	.	13.26	15.10	18.06
JUL1970	0.0	0.1	0.1	3367	3370	13.24	13.63	16.10	19.18
AUG1970	0.0	0.0	0.1	3368	3372	13.05	13.38	16.40	20.58
SEP1970	0.0	0.1	0.1	3369	3372	13.03	13.07	15.70	18.65
OCT1970	0.0	2.0	19.0	3369	3373	13.91	13.34	15.40	18.32
NOV1970	128.0	52.0	163.0	3361	3368	13.78	13.28	14.30	16.43
DEC1970	125.0	56.0	158.0	3349	3356	12.34	12.35	13.30	14.62
JAN1971	15.0	8.0	32.0	3353	3346	13.47	11.13	12.60	12.90
FEB1971	17.0	32.0	7.0	3353	3350	12.39	11.42	12.80	13.25
MAR1971	6.0	5.0	68.0	3365	3366	.	10.61	11.70	12.69
APR1971	16.0	24.0	20.0	3370	3371	12.30	11.86	12.00	14.19
MAY1971	17.0	24.0	6.0	3371	3370	11.84	11.80	12.70	15.47
JUN1971	0.0	0.1	0.1	3376	3372	12.10	12.91	15.00	18.45
JUL1971	0.0	0.1	0.1	3379	3373	11.77	13.50	16.10	20.94
AUG1971	0.0	1.0	0.1	3366	3359	13.39	14.46	18.10	22.70
SEP1971	0.0	0.1	3.0	3351	3351	15.47	15.20	16.90	19.11
OCT1971	14.0	42.0	1.0	3350	3345	.	13.26	14.80	17.12
NOV1971	6.0	2.0	25.0	3352	3352	.	11.83	13.00	14.75
DEC1971	134.0	83.0	87.0	3353	3349	11.77	10.64	10.90	12.57

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1970	27	8	-17	-141	621	631	.	608	929
FEB1970	13	10	-3	-40	633	640	.	609	914
MAR1970	96	111	85	57	636	644	.	605	899
APR1970	183	273	297	219	611	618	.	562	844
MAY1970	241	299	226	188	624	633	.	579	865
JUN1970	238	334	205	150	637	641	.	592	874
JUL1970	177	233	182	214	659	647	.	606	889
AUG1970	225	265	221	219	670	658	.	606	890
SEP1970	158	143	104	137	666	666	.	611	897
OCT1970	117	95	35	13	663	660	.	612	898
NOV1970	55	17	-1	-28	653	649	.	620	909
DEC1970	45	11	0	-16	636	635	.	604	919
JAN1971	82	16	13	14	633	630	.	589	886
FEB1971	164	108	96	50	628	626	.	574	856
MAR1971	166	139	68	8	611	620	.	561	841
APR1971	232	285	202	76	621	644	.	568	851
MAY1971	241	321	222	182	629	653	.	579	865
JUN1971	265	420	294	169	642	682	.	586	871
JUL1971	196	328	240	169	665	678	.	606	885
AUG1971	147	179	152	85	675	682	.	614	901
SEP1971	170	134	79	63	681	670	.	625	910
OCT1971	142	69	73	73	669	646	.	612	891
NOV1971	139	46	25	8	646	640	.	597	885
DEC1971	82	21	7	9	645	.	.	596	886

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1972	0.0	2.0	28.0	3350	3350	11.53	10.56	11.50	12.57
FEB1972	1.0	3.0	34.0	3357	3352	12.57	11.61	12.70	13.03
MAR1972	0.0	0.1	5.0	3363	3359	12.79	12.55	13.00	14.48
APR1972	5.0	1.0	30.0	3367	3367	11.98	12.76	12.60	14.84
MAY1972	1.0	3.0	0.1	3379	3375	12.16	12.49	13.80	17.10
JUN1972	2.0	10.0	2.0	3376	3374	12.54	13.42	14.80	19.61
JUL1972	0.0	0.1	0.1	3376	3372	13.32	15.83	16.90	19.83
AUG1972	6.0	1.0	0.1	3378	3376	14.76	15.38	16.10	20.94
SEP1972	4.0	11.0	8.0	3368	3366	14.07	14.90	16.70	19.74
OCT1972	1.0	15.0	133.0	3364	3364	15.06	15.57	17.10	18.13
NOV1972	100.0	80.0	131.0	3369	3368	13.86	13.83	14.40	16.38
DEC1972	35.0	41.0	61.0	3380	3378	12.50	12.40	13.50	16.14
JAN1973	86.0	43.0	211.0	3386	3384	11.69	12.28	12.90	14.99
FEB1973	126.0	41.0	173.0	3384	3382	12.32	12.90	13.90	15.00
MAR1973	62.0	57.0	74.0	3375	3374	11.76	12.89	12.90	14.92
APR1973	0.0	1.0	3.0	3384	3382	10.16	12.61	11.90	14.69
MAY1973	0.0	0.1	2.0	3387	3384	10.69	12.29	13.70	16.28
JUN1973	0.0	0.1	0.1	3384	3385	11.37	14.01	15.80	18.41
JUL1973	0.0	0.1	0.1	3378	3374	11.05	13.46	15.40	19.11
AUG1973	0.0	0.1	0.1	3372	3369	11.95	14.04	16.10	20.02
SEP1973	0.0	1.0	1.0	3372	3368	12.77	14.24	15.20	18.74
OCT1973	5.0	0.1	41.0	3366	3368	12.79	13.26	15.10	16.47
NOV1973	52.0	41.0	202.0	3362	3360	12.04	12.53	12.90	15.08
DEC1973	9.0	5.0	90.0	3364	3363	11.51	11.71	12.30	13.75

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1972	91	8	10	3	643	647	.	599	884
FEB1972	88	33	5	-19	637	644	.	599	890
MAR1972	186	168	107	22	641	644	.	585	873
APR1972	180	228	147	90	630	629	.	586	866
MAY1972	165	243	183	184	641	632	.	586	877
JUN1972	168	283	228	254	672	657	.	614	897
JUL1972	125	254	197	191	677	661	.	622	900
AUG1972	113	201	179	162	698	693	.	632	917
SEP1972	90	144	83	81	694	689	.	632	916
OCT1972	61	36	4	41	696	691	.	651	937
NOV1972	67	16	1	-2	692	684	.	632	935
DEC1972	85	24	4	-2	696	693	.	637	938
JAN1973	64	15	-2	-49	652	663	.	625	934
FEB1973	7	1	-28	-53	664	665	.	637	952
MAR1973	178	182	123	101	635	641	.	595	885
APR1973	192	216	208	253	617	617	.	563	845
MAY1973	155	290	260	252	627	628	.	583	867
JUN1973	178	282	267	325	642	638	.	597	884
JUL1973	137	288	295	324	651	657	.	596	883
AUG1973	149	234	250	319	657	666	.	606	894
SEP1973	121	167	111	86	640	664	.	597	880
OCT1973	90	65	43	53	647	661	.	602	886
NOV1973	93	75	17	-7	629	645	.	595	880
DEC1973	97	24	0	-35	632	647	496	594	893

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1974	155.0	75.0	82.0	3356	3355	10.71	11.03	12.00	13.06
FEB1974	4.0	1.0	43.0	3364	3359	10.59	11.13	12.10	13.10
MAR1974	83.0	43.0	107.0	3357	3355	10.81	11.55	12.80	13.96
APR1974	5.0	1.0	59.0	3366	3363	10.63	12.61	12.50	14.73
MAY1974	1.0	0.1	0.1	3388	3383	9.84	12.34	12.60	16.78
JUN1974	0.0	1.0	4.0	3383	3377	11.04	13.24	13.40	17.49
JUL1974	0.0	0.1	6.0	3386	3381	12.11	14.34	15.10	20.06
AUG1974	0.0	0.1	0.1	3369	3363	13.33	15.21	15.40	20.35
SEP1974	0.0	0.1	0.1	3371	3366	13.82	14.53	15.40	20.23
OCT1974	15.0	26.0	24.0	3363	3358	14.28	14.75	15.00	18.47
NOV1974	1.0	4.0	13.0	3363	3360	12.40	12.83	13.00	15.62
DEC1974	132.0	56.0	60.0	3359	3357	11.93	11.91	12.60	13.81
JAN1975	18.0	12.0	66.0	3372	3369	10.80	11.10	11.60	13.13
FEB1975	113.0	24.0	100.0	3372	3367	11.12	11.71	11.70	13.18
MAR1975	91.0	96.0	150.0	3360	3357	10.75	11.90	11.40	13.26
APR1975	38.0	51.0	42.0	3358	3354	10.20	11.82	10.70	13.92
MAY1975	0.0	0.1	1.0	3377	3372	10.33	.	11.30	14.93
JUN1975	0.0	1.0	1.0	3377	3374	11.63	.	12.80	16.71
JUL1975	0.0	0.1	3.0	3380	3376	11.73	.	14.20	19.95
AUG1975	0.0	0.1	5.0	3371	3365	12.45	.	14.80	18.12
SEP1975	0.0	0.1	0.1	3372	3369	12.91	.	14.30	18.26
OCT1975	6.0	2.0	58.0	3370	3364	12.93	.	14.00	16.87
NOV1975	3.0	16.0	7.0	3362	3359	11.43	.	11.22	14.48
DEC1975	5.0	9.0	5.0	3364	3361	10.33	.	11.40	13.55

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1974	22	1	0	1	640	648	506	609	914
FEB1974	104	43	33	9	629	630	481	587	877
MAR1974	93	91	28	2	631	640	486	594	910
APR1974	234	207	148	105	634	636	490	593	886
MAY1974	284	372	361	356	648	645	498	590	871
JUN1974	263	330	288	297	666	656	523	608	892
JUL1974	147	229	213	182	674	663	534	613	891
AUG1974	167	245	217	250	673	656	528	617	898
SEP1974	141	159	128	104	686	669	536	624	913
OCT1974	104	97	69	114	668	650	522	614	903
NOV1974	74	26	19	2	652	641	514	605	896
DEC1974	34	4	19	5	644	641	498	597	886
JAN1975	50	10	27	20	638	641	501	588	873
FEB1975	62	45	10	-20	625	633	500	594	893
MAR1975	127	123	55	21	629	631	494	590	892
APR1975	174	197	156	150	630	631	488	585	881
MAY1975	187	282	271	254	624	624	477	579	859
JUN1975	197	362	287	355	636	639	505	597	880
JUL1975	192	322	266	230	660	656	526	600	887
AUG1975	194	251	201	247	660	656	520	609	893
SEP1975	180	166	152	165	674	670	535	619	898
OCT1975	146	100	71	24	650	657	510	599	884
NOV1975	134	55	57	19	648	641	512	595	866
DEC1975	58	16	23	5	646	632	509	576	864

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1976	0.0	0.1	9.0	3368	3364	10.24	.	.	13.49
FEB1976	61.0	137.0	54.0	3352	3350	10.96	.	12.60	14.20
MAR1976	17.0	25.0	31.0	3362	3359	10.67	.	11.30	14.30
APR1976	30.0	34.0	23.0	3370	3367	9.92	.	11.60	14.32
MAY1976	0.0	7.0	0.1	3380	3374	10.17	.	13.20	17.09
JUN1976	4.0	1.0	0.1	3381	3379	10.57	.	13.90	18.99
JUL1976	0.0	1.0	0.1	3386	3386	11.95	.	15.00	20.28
AUG1976	1.0	0.1	17.0	3373	3377	15.13	.	15.50	19.09
SEP1976	37.0	25.0	8.0	3361	3362	14.08	.	16.30	20.15
OCT1976	2.0	10.0	9.0	3373	3368	14.73	.	17.50	19.58
NOV1976	25.0	19.0	35.0	3372	3369	14.64	.	16.40	18.30
DEC1976	11.0	27.0	69.0	3390	3390	13.98	.	15.30	17.34
JAN1977	46.0	60.0	56.0	3385	3383	13.27	.	14.17	16.22
FEB1977	9.0	2.0	26.0	3379	3378	13.24	.	14.67	15.71
MAR1977	34.0	15.0	51.0	3372	3370	10.58	.	11.22	13.80
APR1977	0.0	0.1	0.1	3377	3369	9.80	.	12.14	15.63
MAY1977	29.0	45.0	10.0	3374	3371	10.96	.	12.01	16.64
JUN1977	0.0	1.0	0.1	3381	3379	10.86	.	13.55	17.73
JUL1977	0.0	0.1	9.0	3381	3375	11.90	15.14	14.76	19.39
AUG1977	52.0	54.0	0.1	3366	3362	13.24	14.68	15.90	20.43
SEP1977	1.0	0.1	12.0	3358	3357	13.73	15.05	16.35	19.82
OCT1977	0.0	13.0	4.0	3357	3354	13.78	13.93	14.88	17.98
NOV1977	0.0	1.0	0.1	3367	3361	12.08	12.62	13.67	17.38
DEC1977	77.0	42.0	94.0	3358	3354	12.19	12.61	13.77	16.31

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1976	44	-1	22	9	642	637	493	577	877
FEB1976	64	34	20	9	644	645	498	596	890
MAR1976	139	120	124	101	636	633	491	577	858
APR1976	160	198	115	59	634	628	492	589	867
MAY1976	231	304	259	331	650	642	508	588	869
JUN1976	199	262	196	304	665	661	521	600	875
JUL1976	160	277	224	249	679	677	532	620	919
AUG1976	145	212	109	111	665	665	528	621	916
SEP1976	70	88	80	134	699	694	537	640	921
OCT1976	80	50	49	79	687	680	538	630	910
NOV1976	54	4	4	2	689	686	544	630	907
DEC1976	28	-6	1	3	686	683	540	641	914
JAN1977	38	9	2	0	668	667	528	623	901
FEB1977	131	57	34	5	641	648	504	590	868
MAR1977	201	163	141	140	624	629	485	564	836
APR1977	169	207	153	121	620	620	476	565	835
MAY1977	182	224	138	97	628	629	484	576	850
JUN1977	222	325	232	372	644	643	500	597	872
JUL1977	181	285	247	365	661	660	516	602	877
AUG1977	177	225	173	193	679	680	542	619	897
SEP1977	105	158	85	93	677	676	537	631	909
OCT1977	125	91	67	79	681	679	544	621	895
NOV1977	94	37	41	14	681	675	534	610	888
DEC1977	13	-5	-10	-49	680	675	532	626	905

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1978	193.5	151.0	226.0	3329	3325	13.64	13.60	14.34	15.88
FEB1978	218.4	67.0	125.0	3320	3318	13.60	13.39	13.63	15.40
MAR1978	156.7	127.0	124.0	3291	3289	13.71	13.99	14.26	16.25
APR1978	20.3	19.0	114.0	3324	3316	13.64	14.44	13.00	16.48
MAY1978	0.0	1.0	1.0	3359	3352	11.11	13.04	12.29	17.56
JUN1978	0.0	0.1	0.1	3366	3357	11.21	12.96	13.82	18.26
JUL1978	0.0	0.0	0.1	3362	3357	12.07	13.78	14.31	18.86
AUG1978	0.0	0.1	0.1	3363	3354	12.95	14.74	15.73	20.59
SEP1978	26.4	18.0	7.0	3364	3354	12.91	14.28	14.80	20.38
OCT1978	0.5	1.0	0.1	3355	3345	12.66	13.25	15.07	18.74
NOV1978	50.8	53.0	42.0	3346	3342	11.88	12.66	13.89	16.88
DEC1978	36.1	56.0	16.0	3337	3333	11.07	11.27	11.93	13.78
JAN1979	213.6	148.0	168.0	3331	3326	11.73	11.84	12.36	14.13
FEB1979	57.1	30.0	149.0	3316	3322	11.61	11.57	11.80	13.62
MAR1979	103.4	94.0	70.0	3315	3318	11.74	12.36	12.11	14.44
APR1979	0.0	2.0	18.0	3319	3322	11.28	13.11	.	15.65
MAY1979	0.0	2.0	3.0	3351	3347	11.23	13.50	12.75	15.94
JUN1979	0.0	0.1	0.1	3355	3353	11.56	13.98	15.27	18.79
JUL1979	0.0	2.0	2.0	3357	3351	12.56	13.74	14.48	19.39
AUG1979	0.0	0.1	0.1	3358	3351	12.70	14.61	15.58	21.30
SEP1979	0.0	0.0	0.1	3355	3348	13.98	15.48	16.24	21.00
OCT1979	9.4	19.0	56.0	3346	3343	15.26	15.57	15.17	17.57
NOV1979	5.8	7.0	49.0	3350	3344	14.13	13.35	13.04	15.64
DEC1979	7.1	1.0	109.0	3354	3349	12.98	12.37	12.65	14.70

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1978	9	-2	-36	-112	681	679	541	646	947
FEB1978	29	10	1	-14	670	670	538	635	924
MAR1978	43	22	5	2	656	664	530	622	927
APR1978	141	153	59	35	636	630	483	601	903
MAY1978	191	195	188	289	644	644	500	585	880
JUN1978	224	306	240	233	646	637	496	582	861
JUL1978	184	282	252	364	660	661	515	605	884
AUG1978	142	210	183	245	671	683	532	621	900
SEP1978	134	97	83	119	684	689	537	627	899
OCT1978	99	67	68	137	686	689	539	628	905
NOV1978	63	22	22	54	673	680	527	622	898
DEC1978	29	-6	12	28	665	669	524	609	880
JAN1979	7	-4	-3	-2	668	648	530	636	919
FEB1979	77	31	10	-6	648	.	511	619	903
MAR1979	65	64	30	14	639	.	503	608	898
APR1979	223	273	161	36	635	.	498	586	864
MAY1979	169	280	259	243	640	.	501	591	877
JUN1979	210	317	350	309	651	.	510	593	874
JUL1979	162	300	238	170	662	.	523	610	885
AUG1979	176	276	259	141	677	671	532	618	894
SEP1979	175	129	121	88	685	664	542	624	902
OCT1979	155	141	41	7	668	667	525	619	902
NOV1979	90	22	3	-17	654	655	509	612	886
DEC1979	38	-9	-9	-37	665	662	524	616	905

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1980	182.1	142.0	123.0	3334	3333	12.79	13.03	14.11	14.64
FEB1980	238.8	114.0	194.0	3315	3314	12.98	13.06	14.02	15.26
MAR1980	72.6	69.0	67.0	3273	3273	12.39	13.61	12.90	15.87
APR1980	7.4	24.0	23.0	3316	3313	10.94	12.64	11.39	15.51
MAY1980	2.5	17.0	6.0	3329	3325	10.67	12.47	11.85	16.38
JUN1980	0.0	0.0	1.0	3355	3352	11.54	13.36	12.20	16.74
JUL1980	0.0	0.1	3.0	3358	3354	12.91	14.31	15.01	17.63
AUG1980	0.0	0.0	0.1	3365	3360	12.32	14.28	15.16	21.52
SEP1980	0.0	0.1	0.1	3366	3359	13.58	14.35	15.23	19.28
OCT1980	0.0	1.0	3.0	3366	3360	13.69	13.49	14.77	16.89
NOV1980	0.0	0.0	3.0	3355	3355	12.81	12.35	13.86	15.25
DEC1980	39.1	8.0	44.0	3355	3351	12.67	12.40	.	14.52
JAN1981	47.0	38.0	150.0	3354	3349	13.16	13.44	.	14.66
FEB1981	39.4	37.0	56.0	3348	3344	13.34	13.21	.	14.61
MAR1981	86.6	95.0	91.0	3341	3336	12.61	13.44	13.47	15.33
APR1981	8.1	6.0	6.0	3362	3360	10.30	12.43	12.29	16.07
MAY1981	0.0	1.0	2.0	3370	3367	10.38	12.51	13.19	18.53
JUN1981	0.0	0.0	0.1	3376	3368	10.69	13.75	15.16	21.10
JUL1981	0.0	0.1	0.1	3371	3361	11.85	13.53	16.24	20.97
AUG1981	0.0	0.0	0.1	3371	3363	12.64	14.45	15.89	21.44
SEP1981	1.8	1.0	75.0	3365	3356	12.59	13.83	15.50	19.78
OCT1981	15.0	4.0	60.0	3370	3365	13.18	13.22	14.16	18.01
NOV1981	60.7	45.0	124.0	3368	3359	14.29	14.13	14.04	16.24
DEC1981	24.9	14.0	99.0	3357	3353	13.56	13.27	.	14.74

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1980	20	3	-1	-1	675	665	532	638	936
FEB1980	17	0	-17	-77	687	682	543	644	956
MAR1980	121	95	105	91	659	650	523	605	908
APR1980	202	192	144	62	644	638	506	585	872
MAY1980	239	385	317	264	642	637	520	596	878
JUN1980	309	407	292	195	656	656	523	602	885
JUL1980	211	312	224	233	663	661	541	607	891
AUG1980	135	301	276	338	688	671	551	629	914
SEP1980	186	224	131	116	685	673	540	626	910
OCT1980	124	69	51	37	671	674	525	614	898
NOV1980	129	28	32	7	662	667	521	599	880
DEC1980	62	-15	-7	-22	662	659	526	621	901
JAN1981	29	-2	-20	-90	662	661	535	628	914
FEB1981	57	10	5	-3	647	645	514	604	891
MAR1981	130	105	56	24	642	647	503	609	889
APR1981	173	212	189	191	651	635	510	583	868
MAY1981	216	334	333	250	660	652	532	593	875
JUN1981	186	260	289	318	666	662	533	595	873
JUL1981	153	268	250	346	680	674	539	623	898
AUG1981	234	272	252	216	677	661	536	611	891
SEP1981	173	200	159	107	675	667	531	623	893
OCT1981	107	83	42	22	674	668	533	618	899
NOV1981	81	27	0	-17	663	657	522	617	912
DEC1981	119	29	3	-42	656	652	514	606	907

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1982	48.8	69.0	224.0	3349	3345	11.60	11.30	11.65	13.80
FEB1982	5.1	22.0	72.0	3356	3350	11.60	12.30	12.46	14.30
MAR1982	79.2	120.0	194.0	3352	3352	12.10	12.70	12.40	14.90
APR1982	19.3	16.0	83.0	3352	3349	12.30	13.70	12.70	15.60
MAY1982	4.1	0.0	0.0	3369	3364	10.50	12.90	13.10	17.20
JUN1982	0.0	1.0	2.0	3369	3363	11.70	14.30	13.15	17.30
JUL1982	0.0	0.0	0.1	3371	3368	12.30	14.70	15.35	20.20
AUG1982	0.0	0.1	0.1	3369	3362	12.50	14.00	15.63	21.30
SEP1982	10.2	10.0	24.0	3351	3346	13.50	15.00	16.58	20.30
OCT1982	4.8	1.0	50.0	3344	3339	14.20	15.20	15.61	18.40
NOV1982	78.0	53.0	136.0	3342	3339	14.50	14.80	15.40	16.70
DEC1982	23.4	36.0	101.0	3353	3351	13.00	13.90	13.78	15.40
JAN1983	77.2	53.3	173.5	3369	3367	12.56	13.57	13.78	15.73
FEB1983	105.9	98.6	168.7	3365	3363	13.42	14.38	14.50	15.96
MAR1983	222.2	166.9	215.9	3303	3302	13.71	14.34	14.83	16.33
APR1983	58.4	44.2	79.0	3340	3340	12.21	13.39	12.67	15.94
MAY1983	4.6	0.3	8.1	3341	3342	12.23	14.15	13.18	16.96
JUN1983	0.3	0.0	0.0	3353	3351	11.52	13.91	14.56	18.10
JUL1983	0.0	0.3	0.3	3352	3348	12.62	15.20	17.14	20.35
AUG1983	14.5	9.9	0.0	3340	3338	14.93	16.00	17.59	21.32
SEP1983	33.3	5.3	14.5	3342	3338	16.33	17.39	18.10	21.05
OCT1983	36.6	10.2	2.5	3341	3339	16.16	17.13	17.68	20.24
NOV1983	74.4	49.3	153.2	3339	3337	15.30	15.41	16.21	17.93
DEC1983	50.5	38.9	158.2	3342	3340	13.41	13.43	13.06	15.70

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1982	51	16	2	8	642	637	502	599	911
FEB1982	71	27	4	-1	653	638	514	602	905
MAR1982	51	53	9	0	652	637	521	618	928
APR1982	135	123	41	14	631	620	495	603	911
MAY1982	193	272	239	329	658	649	515	609	906
JUN1982	301	390	207	114	657	656	519	616	907
JUL1982	200	261	221	189	676	672	556	616	905
AUG1982	216	234	170	123	696	693	553	628	915
SEP1982	142	141	115	144	721	715	581	662	943
OCT1982	122	60	26	5	712	697	566	650	933
NOV1982	45	9	0	-8	724	713	579	688	970
DEC1982	77	17	3	-19	706	693	566	657	950
JAN1983	29	-1	-23	-88	719	708	.	686	979
FEB1983	71	20	-16	-142	691	686	.	666	996
MAR1983	98	96	4	-78	664	656	.	642	988
APR1983	100	112	35	19	668	657	.	635	939
MAY1983	298	313	187	128	671	660	.	623	927
JUN1983	248	373	269	247	701	693	.	639	936
JUL1983	247	298	223	217	718	708	.	651	947
AUG1983	140	148	116	103	726	714	546	668	953
SEP1983	97	119	74	143	739	733	577	685	979
OCT1983	83	53	30	23	713	707	540	660	954
NOV1983	115	66	11	-29	688	678	527	644	947
DEC1983	76	34	2	-16	670	658	517	629	945

Table 1 (continued). Listing of data set ENVIRON.MASTER1.

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW	SSTSD
JAN1984	6.3	11.7	11.7	3343	3341	12.43	12.65	13.09	15.22
FEB1984	0.3	2.3	37.3	3348	3346	12.63	13.10	12.89	14.84
MAR1984	3.3	1.0	34.5	3351	3348	12.31	12.96	12.77	15.52
APR1984	26.9	15.7	17.3	3353	3352	10.67	11.99	12.29	16.21
MAY1984	0.0	0.0	0.0	3362	3358	10.64	12.06	13.18	18.29
JUN1984	2.5	10.2	7.6	3375	3374	11.00	12.98	15.81	20.47
JUL1984	1.3	4.8	0.0	3368	3361	13.36	15.77	17.38	22.19
AUG1984	2.0	1.5	2.8	3375	3368	13.66	14.79	17.49	23.16
SEP1984	3.8	0.0	1.3	3365	3362	14.47	15.31	18.41	23.18
OCT1984	8.9	7.4	49.8	3358	3358	13.78	14.46	15.03	19.59
NOV1984	30.5	60.2	155.4	3352	3350	13.07	13.54	13.44	16.78
DEC1984	132.1	115.6	48.0	3342	3341	12.46	12.43	12.84	14.26

DATE	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSM	SLMON	SLSF
JAN1984	100	12	13	17	666	661	512	620	945
FEB1984	139	63	23	-2	656	651	481	604	927
MAR1984	162	140	101	31	662	654	480	598	895
APR1984	226	278	231	111	651	640	466	583	864
MAY1984	291	308	277	156	669	661	487	597	872
JUN1984	293	394	336	325	683	673	509	620	900
JUL1984	157	215	186	275	701	691	537	644	931
AUG1984	126	194	189	182	709	699	543	642	931
SEP1984	107	90	113	183	728	716	558	658	947
OCT1984	158	145	93	37	692	679	518	624	906
NOV1984	74	52	3	-32	667	659	490	644	923
DEC1984	17	0	-3	2	674	661	496	633	917

Table 2. Detrended sea level and SST data (data set ENVIRON.DETREND).

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JAN1920	.	-1.025	.	5.641	.	2.973
FEB1920	.	-0.747	.	1.577	.	-5.086
MAR1920	.	-0.358	.	-13.482	.	-19.142
APR1920	.	-0.519	.	-32.546	.	-29.201
MAY1920	.	-0.860	.	-14.607	.	-10.258
JUN1920	.	0.419	.	-2.671	.	-0.318
JUL1920	.	1.028	.	-7.733	.	10.625
AUG1920	.	1.247	.	14.204	.	28.566
SEP1920	.	1.475	.	5.140	.	20.506
OCT1920	.	0.354	.	5.079	.	17.449
NOV1920	.	-0.587	.	3.015	.	-2.610
DEC1920	.	-1.088	.	12.953	.	-3.668
JAN1921	.	-1.539	.	20.890	.	-9.727
FEB1921	.	-1.370	.	-13.174	.	-28.786
MAR1921	.	-0.651	.	-3.231	.	-25.840
APR1921	.	-1.263	.	-35.295	.	-36.899
MAY1921	.	-0.814	.	-10.357	.	-20.956
JUN1921	.	1.125	.	-3.420	.	-5.016
JUL1921	.	0.854	.	24.518	.	29.927
AUG1921	.	1.073	.	5.455	.	8.868
SEP1921	.	0.232	.	15.391	.	15.808
OCT1921	.	0.341	.	16.329	.	19.751
NOV1921	.	-0.881	.	-10.734	.	-3.308
DEC1921	.	-1.602	.	9.204	.	10.634
JAN1922	.	-2.103	.	-17.860	.	-8.425
FEB1922	.	-1.884	.	17.077	.	-8.484
MAR1922	.	-1.385	.	-25.981	.	-37.538
APR1922	.	-1.666	.	-48.044	.	-35.597
MAY1922	.	-1.057	.	-18.106	.	-14.655
JUN1922	.	0.611	.	11.831	.	-5.714
JUL1922	.	1.000	.	17.769	.	16.229
AUG1922	.	-0.551	.	5.705	.	15.169
SEP1922	.	0.218	.	13.642	.	21.110
OCT1922	.	0.107	.	10.580	.	8.053
NOV1922	.	-1.504	.	-9.484	.	-6.007
DEC1922	.	-1.445	.	13.455	.	1.936
JAN1923	.	-1.787	.	-8.609	.	-3.123
FEB1923	.	-2.068	.	-8.672	.	-12.183
MAR1923	.	-1.729	.	-39.730	.	-19.236
APR1923	.	-0.290	.	-5.793	.	-17.295
MAY1923	.	-0.841	.	-24.855	.	-8.353
JUN1923	.	-0.682	.	-13.919	.	-4.412
JUL1923	.	0.047	.	-3.980	.	10.531
AUG1923	.	-0.125	.	-2.044	.	17.471
SEP1923	.	1.264	.	15.893	.	22.412
OCT1923	.	1.153	.	12.831	.	37.355
NOV1923	.	0.042	.	19.767	.	32.295
DEC1923	.	-0.909	.	-11.294	17.665	22.238
JAN1924	.	-2.020	.	-8.358	-4.356	3.179
FEB1924	.	-0.691	.	-16.422	-5.377	-9.881
MAR1924	.	-1.413	.	-24.481	-9.396	-18.936

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
APR1924	.	-1.584	.	-27.545	-31.417	-21.995
MAY1924	.	-0.745	.	-31.606	-19.437	-21.053
JUN1924	.	0.304	.	-12.670	-15.458	-7.112
JUL1924	.	-0.357	.	-3.731	-11.478	2.830
AUG1924	.	-0.578	.	-11.795	-1.499	0.771
SEP1924	.	0.031	.	1.141	-5.520	10.712
OCT1924	.	-0.971	.	-10.920	2.460	-4.346
NOV1924	.	-1.812	.	-28.984	-12.561	-14.405
DEC1924	.	-2.483	.	-21.046	-4.581	-12.462
JAN1925	.	-2.814	.	-32.109	-14.602	-19.521
FEB1925	.	-1.705	.	4.827	-39.623	-29.581
MAR1925	.	-1.426	.	2.770	-12.642	-16.634
APR1925	.	-0.207	.	-14.294	-37.663	-37.694
MAY1925	0.414	-0.369	.	5.645	-15.683	-10.751
JUN1925	-0.307	-0.650	.	2.581	2.296	4.190
JUL1925	1.243	0.349	.	7.519	13.276	19.132
AUG1925	2.082	0.908	.	7.456	13.255	18.073
SEP1925	2.411	1.177	.	10.392	13.234	21.014
OCT1925	2.131	0.796	.	17.331	36.214	28.956
NOV1925	0.960	-0.435	.	3.267	18.193	23.897
DEC1925	0.520	-0.487	.	19.205	32.173	39.840
JAN1926	0.459	-0.378	.	22.142	25.152	36.780
FEB1926	1.188	-0.159	.	25.078	0.131	7.721
MAR1926	1.128	0.170	.	15.021	-3.887	2.667
APR1926	1.627	1.339	.	5.957	-13.908	-6.392
MAY1926	0.237	0.118	.	-24.105	-21.929	-2.449
JUN1926	-0.544	-0.553	.	-6.168	-16.949	9.492
JUL1926	-0.265	-0.385	.	-5.230	6.030	3.434
AUG1926	0.185	-0.726	.	1.707	16.010	11.375
SEP1926	0.844	0.223	.	-6.357	5.989	7.316
OCT1926	0.734	-0.338	.	-0.419	9.968	9.258
NOV1926	1.233	-0.059	.	18.518	-2.052	2.199
DEC1926	0.452	-1.230	.	-7.544	-2.073	3.141
JAN1927	-0.268	-1.281	.	-0.608	-18.093	-11.918
FEB1927	-0.209	-1.063	.	25.329	-18.114	-17.977
MAR1927	-1.430	-1.394	.	-28.729	-40.133	-36.031
APR1927	-1.770	-1.235	.	-18.792	-32.154	-30.090
MAY1927	-1.771	-1.066	.	-33.854	-25.174	-25.147
JUN1927	-0.931	-0.457	.	-2.917	-2.195	0.793
JUL1927	-0.272	0.432	.	-7.979	2.785	7.736
AUG1927	1.007	0.601	.	4.957	6.764	13.677
SEP1927	0.177	0.429	.	5.894	12.743	16.617
OCT1927	-0.494	-0.242	.	11.832	14.723	22.560
NOV1927	1.506	1.317	.	16.768	8.702	14.501
DEC1927	0.225	-0.244	.	18.707	9.682	14.443
JAN1928	0.064	-0.465	.	-4.357	-5.339	-0.616
FEB1928	0.174	-0.516	.	6.580	-8.360	-3.675
MAR1928	0.783	0.533	.	-6.480	-36.379	-31.731
APR1928	-1.108	-0.249	.	-14.543	-32.400	-31.790
MAY1928	-1.558	-0.690	.	-19.605	-17.420	-17.847
JUN1928	-0.999	-0.471	.	-8.669	-1.441	-4.907

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JUL1928	-0.329	0.088	.	1.270	9.538	8.036
AUG1928	-0.780	-0.363	.	12.206	20.518	17.977
SEP1928	-0.171	-0.134	.	1.142	15.497	17.917
OCT1928	-0.391	-0.135	.	-2.919	7.477	10.860
NOV1928	0.938	-0.417	.	-10.983	2.456	-3.199
DEC1928	-0.782	-0.868	.	0.956	-4.564	-9.257
JAN1929	-1.283	-1.089	.	6.892	-2.585	-7.316
FEB1929	-1.564	-1.150	.	-17.172	-26.606	-4.375
MAR1929	-2.284	-1.031	.	-35.229	-38.625	-12.429
APR1929	-2.225	-1.482	.	-28.293	-27.646	-3.488
MAY1929	-1.945	-0.593	.	-26.354	-14.666	-0.546
JUN1929	-0.336	0.575	.	-7.418	-0.687	-1.605
JUL1929	0.163	1.624	.	10.521	27.293	18.338
AUG1929	0.383	1.183	.	1.457	28.272	15.278
SEP1929	0.992	2.072	.	19.393	35.251	26.219
OCT1929	0.661	1.121	.	0.332	20.231	12.162
NOV1929	-0.509	0.350	.	-5.732	11.210	4.102
DEC1929	0.600	0.509	.	-11.794	-5.810	-9.955
JAN1930	-0.680	-0.103	.	17.143	6.169	-1.014
FEB1930	-0.011	0.346	.	8.079	-0.852	-11.074
MAR1930	0.098	0.735	.	14.022	-8.871	-14.127
APR1930	0.708	1.564	.	-10.042	-10.892	-18.186
MAY1930	-1.623	0.563	.	-16.103	-18.912	-22.244
JUN1930	-1.013	0.612	.	-4.167	5.067	-1.303
JUL1930	-0.404	0.671	.	6.771	15.047	12.640
AUG1930	0.705	1.229	.	14.708	36.026	29.580
SEP1930	2.485	2.058	.	27.644	36.006	22.521
OCT1930	0.874	1.227	.	21.583	32.985	28.464
NOV1930	-0.017	-0.284	.	18.519	32.964	30.404
DEC1930	-0.127	0.495	.	11.457	23.944	22.347
JAN1931	0.312	0.214	.	10.394	3.923	4.288
FEB1931	0.812	1.222	.	19.330	19.903	16.228
MAR1931	0.041	1.161	.	-24.727	-11.116	-8.825
APR1931	-1.240	-0.060	.	-16.791	-8.137	-7.885
MAY1931	-0.080	2.109	.	-4.853	-11.157	-11.942
JUN1931	0.919	2.718	.	-4.916	-3.178	0.999
JUL1931	0.199	1.487	.	8.022	30.802	31.941
AUG1931	0.648	1.936	.	5.959	24.781	22.882
SEP1931	1.417	2.215	.	5.895	22.760	30.823
OCT1931	0.307	2.373	.	-4.167	12.740	14.765
NOV1931	-0.634	-0.798	.	-12.230	3.719	7.706
DEC1931	-0.854	-1.629	.	0.708	-14.301	-12.351
JAN1932	-1.195	-1.800	.	-7.356	-16.322	-10.411
FEB1932	-1.916	-2.131	.	9.581	0.657	7.530
MAR1932	-1.136	-1.242	.	-22.479	-26.363	-19.525
APR1932	-1.527	-1.193	.	-10.542	-14.383	-11.585
MAY1932	-0.528	0.425	.	2.396	-6.404	-1.642
JUN1932	-0.698	0.534	.	-0.668	-13.425	-10.701
JUL1932	0.191	0.973	.	11.271	8.555	12.241
AUG1932	0.531	0.582	.	23.207	27.534	29.182
SEP1932	1.250	3.251	.	38.144	23.514	31.123

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
OCT1932	1.189	1.810	.	8.082	12.493	18.065
NOV1932	-0.201	-0.082	.	-8.982	-3.527	7.006
DEC1932	-1.092	-0.693	.	-9.043	-17.548	-0.051
JAN1933	-2.092	-2.254	.	-8.107	-14.569	-0.111
FEB1933	-2.203	-1.865	.	-37.170	-36.589	-30.170
MAR1933	-1.864	-1.426	.	-21.228	-30.608	-21.223
APR1933	-1.644	-0.697	.	-22.292	-31.629	-27.283
MAY1933	-1.145	-1.148	.	-38.353	-45.649	-42.340
JUN1933	-0.596	0.021	.	-13.417	-24.670	-16.399
JUL1933	0.074	0.299	.	7.522	-2.690	3.543
AUG1933	0.403	1.348	.	5.458	0.289	0.484
SEP1933	0.523	1.237	.	2.394	1.268	3.425
OCT1933	-0.038	-0.044	.	-12.667	-18.752	-11.633
NOV1933	-0.759	-0.825	.	-19.731	-16.773	-13.692
DEC1933	-1.819	-1.766	.	-1.792	-23.793	-17.749
JAN1934	-0.930	-1.328	.	-11.856	-19.814	-19.809
FEB1934	-0.540	-0.599	.	5.080	-32.835	-32.868
MAR1934	0.569	0.560	.	-6.977	-16.854	-15.922
APR1934	-0.712	0.559	.	-20.041	-17.875	-17.981
MAY1934	-0.322	0.228	.	-11.102	-11.895	-8.038
JUN1934	0.017	0.397	.	-5.166	-9.916	-11.098
JUL1934	0.237	1.176	.	-1.227	11.064	6.845
AUG1934	0.516	1.175	.	3.709	7.043	8.786
SEP1934	0.675	1.333	.	18.645	27.022	32.726
OCT1934	1.125	1.392	.	-3.416	4.002	4.669
NOV1934	1.394	1.171	.	1.520	-9.019	4.610
DEC1934	-0.607	0.220	.	-2.542	-4.039	10.552
JAN1935	-0.717	-0.721	.	16.395	-18.060	-4.507
FEB1935	-0.718	-0.502	.	-0.669	-15.081	-4.566
MAR1935	-1.438	-1.003	.	-3.726	-30.099	-25.620
APR1935	-0.609	-0.955	.	2.210	-31.120	-23.679
MAY1935	-0.160	-0.116	.	-3.851	-30.141	-22.736
JUN1935	-0.660	0.323	.	1.085	-4.161	1.204
JUL1935	0.059	0.602	.	7.023	-2.182	4.147
AUG1935	0.119	0.991	.	20.960	20.798	25.088
SEP1935	1.008	1.270	.	9.896	11.777	13.028
OCT1935	1.227	0.879	.	8.834	8.757	13.971
NOV1935	-0.773	-0.853	.	-11.229	-6.264	-2.088
DEC1935	0.006	-0.354	.	9.709	2.715	9.854
JAN1936	-0.495	-0.625	.	-7.354	-25.305	-16.205
FEB1936	-0.555	-0.906	.	31.582	-10.326	-12.264
MAR1936	-1.116	-0.127	.	-5.477	-16.346	-23.320
APR1936	-0.996	-0.358	.	-27.541	-29.367	-43.379
MAY1936	-0.227	1.031	.	-6.603	-8.387	-21.437
JUN1936	1.332	2.369	.	-5.666	-3.408	-13.496
JUL1936	0.052	0.028	.	5.272	17.572	11.447
AUG1936	0.111	0.977	.	17.208	31.551	27.387
SEP1936	1.551	1.756	.	21.145	31.530	32.328
OCT1936	1.940	1.475	.	16.083	24.510	19.271
NOV1936	1.049	0.974	.	4.020	23.489	18.211
DEC1936	0.219	0.642	.	5.958	7.469	6.154

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JAN1937	-1.842	-1.419	.	-12.106	-12.552	-18.905
FEB1937	-1.623	-1.760	.	14.831	-2.573	-11.964
MAR1937	-0.453	-0.701	.	9.773	-21.591	-28.018
APR1937	-1.004	-0.642	.	-31.290	-26.612	-29.077
MAY1937	-1.004	-0.923	.	-7.352	-0.632	-6.135
JUN1937	1.495	1.466	.	-3.416	-4.653	-9.194
JUL1937	1.714	1.745	.	17.523	24.327	13.749
AUG1937	1.154	1.403	.	11.459	22.306	17.689
SEP1937	1.823	0.962	.	11.396	26.285	26.630
OCT1937	2.653	1.631	.	6.334	18.265	17.573
NOV1937	1.152	0.680	.	5.270	5.244	-4.487
DEC1937	1.211	0.509	.	32.209	13.224	6.456
JAN1938	-0.069	0.008	.	11.145	4.203	1.397
FEB1938	0.210	-0.154	.	45.082	-9.818	-15.663
MAR1938	0.260	0.115	.	20.024	-23.837	-26.716
APR1938	-0.571	-0.656	.	-13.040	-25.858	-27.776
MAY1938	-0.742	-0.047	.	-7.101	-14.878	-21.833
JUN1938	-0.072	0.342	.	11.835	-5.899	-8.892
JUL1938	0.867	2.121	.	13.774	13.081	0.050
AUG1938	1.426	2.060	.	6.710	27.060	17.991
SEP1938	1.256	0.778	.	3.646	25.039	25.932
OCT1938	1.815	1.227	.	0.585	5.019	2.874
NOV1938	-0.185	-0.774	.	-18.479	-2.002	-1.185
DEC1938	0.094	-0.165	.	-2.540	9.978	4.758
JAN1939	-0.247	-0.776	.	-12.604	-8.043	-14.302
FEB1939	-1.857	-2.007	.	-48.668	-30.064	-34.361
MAR1939	-1.408	-2.118	.	-43.725	-29.083	-36.414
APR1939	-1.138	-0.729	.	-36.789	-23.104	-26.474
MAY1939	-0.409	0.099	.	-28.850	-20.124	-22.531
JUN1939	-0.800	-0.122	.	-21.914	-6.145	-7.590
JUL1939	-0.580	0.937	.	-10.975	4.835	3.352
AUG1939	0.979	2.106	.	9.961	23.814	23.293
SEP1939	1.979	2.435	.	31.897	50.794	52.234
OCT1939	2.308	1.874	.	11.836	34.773	28.176
NOV1939	0.917	0.982	.	23.772	40.752	37.117
DEC1939	1.637	1.321	.	5.710	15.732	13.060
JAN1940	0.916	.	.	34.647	5.711	3.000
FEB1940	1.195	.	.	32.583	-0.309	-3.059
MAR1940	1.085	.	.	19.524	-17.329	-21.114
APR1940	0.474	.	.	-9.540	-24.350	-28.174
MAY1940	-0.256	.	.	-12.602	-12.370	-18.231
JUN1940	0.023	.	.	0.335	-8.391	-8.290
JUL1940	1.522	.	.	1.273	6.589	1.652
AUG1940	1.082	.	.	12.210	22.568	18.593
SEP1940	3.851	.	.	25.146	37.547	31.534
OCT1940	2.411	.	.	11.084	26.527	24.476
NOV1940	1.740	.	.	9.021	22.506	20.417
DEC1940	1.239	.	.	67.959	43.486	42.360
JAN1941	1.689	0.966	.	68.896	17.465	9.300
FEB1941	1.848	0.855	.	89.832	41.444	31.241
MAR1941	0.517	1.464	.	72.775	31.425	26.187

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
APR1941	1.627	1.463	.	20.711	-3.595	-1.872
MAY1941	0.966	2.302	.	4.649	-1.616	-2.929
JUN1941	0.736	1.301	.	-8.414	-8.636	-7.989
JUL1941	2.345	1.740	.	21.524	16.343	17.954
AUG1941	2.464	2.348	.	12.460	26.322	29.895
SEP1941	0.734	2.517	.	31.397	45.302	44.835
OCT1941	1.963	1.076	.	26.335	54.281	58.778
NOV1941	1.793	1.795	.	31.272	31.261	35.719
DEC1941	.	1.294	.	54.210	31.240	33.661
JAN1942	0.401	0.123	.	34.146	7.219	5.602
FEB1942	0.231	0.182	.	45.083	4.199	4.543
MAR1942	-0.930	-0.549	.	-8.975	-7.820	-0.511
APR1942	-0.540	0.009	.	14.962	0.159	6.430
MAY1942	-1.431	0.178	.	-20.100	-11.861	-8.627
JUN1942	-1.492	-0.213	.	-16.164	10.118	18.313
JUL1942	-0.102	1.286	.	4.775	20.098	19.256
AUG1942	0.727	1.005	.	3.711	21.077	14.197
SEP1942	1.336	1.834	.	12.648	30.056	19.137
OCT1942	1.066	0.172	.	1.586	27.036	19.080
NOV1942	0.225	-0.329	.	-7.478	12.015	4.021
DEC1942	0.565	-1.110	.	-16.539	3.995	-10.037
JAN1943	-0.816	-1.281	.	17.397	17.974	2.904
FEB1943	-0.847	-0.452	.	7.334	-1.047	-8.155
MAR1943	.	0.717	.	5.276	-18.066	-26.209
APR1943	.	-0.174	.	-15.788	-20.087	-27.268
MAY1943	.	-0.835	.	-15.849	0.893	-5.326
JUN1943	.	0.663	.	0.087	17.872	10.615
JUL1943	.	1.492	.	6.026	24.852	21.558
AUG1943	.	0.881	.	2.962	26.831	21.498
SEP1943	.	1.990	.	18.898	30.810	29.439
OCT1943	.	1.049	.	11.837	26.790	27.382
NOV1943	.	0.428	.	2.773	8.769	5.322
DEC1943	.	0.156	.	10.712	15.749	12.265
JAN1944	.	-0.235	.	-5.352	-0.272	-8.794
FEB1944	.	-0.906	.	3.584	6.707	0.146
MAR1944	.	-1.017	.	-11.475	5.688	-0.909
APR1944	.	-0.738	.	-31.539	-23.333	-29.968
MAY1944	.	-0.129	.	-11.600	-15.353	-21.026
JUN1944	.	0.650	.	-6.664	-3.374	-17.085
JUL1944	.	1.758	.	11.274	9.606	-2.142
AUG1944	.	0.537	.	-1.789	22.585	19.798
SEP1944	.	0.696	.	15.147	30.564	23.739
OCT1944	.	1.255	.	0.086	10.544	-1.318
NOV1944	.	1.034	.	8.022	8.523	0.622
DEC1944	.	-0.137	.	5.960	0.503	-2.435
JAN1945	.	-0.638	.	-4.103	-2.518	-11.494
FEB1945	.	-0.420	.	-10.167	-18.539	-32.554
MAR1945	.	-1.981	.	-28.224	-34.558	-37.607
APR1945	.	-1.982	.	-45.288	-28.579	-37.666
MAY1945	.	0.017	.	-29.350	-30.599	-35.724
JUN1945	.	0.526	.	-3.413	1.380	0.217

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JUL1945	.	2.245	2.030	11.525	17.360	15.159
AUG1945	.	0.964	2.728	6.462	30.339	18.100
SEP1945	.	1.632	2.225	20.398	32.318	26.041
OCT1945	.	1.851	2.022	16.336	14.298	11.983
NOV1945	.	0.900	0.419	-1.727	-6.723	-10.076
DEC1945	.	-0.601	-1.084	25.211	1.257	-4.133
JAN1946	.	-1.492	-1.487	-10.852	-12.764	-13.192
FEB1946	.	-1.713	-1.590	-8.916	-11.785	-19.252
MAR1946	.	-1.824	-2.392	-29.974	-18.803	-20.305
APR1946	.	-0.606	-1.195	-28.037	-18.824	-23.365
MAY1946	.	0.063	-0.698	-15.099	-18.844	-23.422
JUN1946	.	1.172	-0.601	-22.162	-0.865	-6.481
JUL1946	.	1.061	2.196	-1.224	13.115	10.461
AUG1946	.	1.060	1.894	-2.288	16.094	6.402
SEP1946	.	1.009	1.491	13.649	42.073	32.343
OCT1946	.	0.508	1.088	1.587	23.053	16.285
NOV1946	.	-0.664	-0.015	8.524	22.032	15.226
DEC1946	.	-0.505	-0.318	8.462	18.012	7.169
JAN1947	.	-1.726	-1.121	10.398	5.991	4.109
FEB1947	.	-1.167	-0.924	3.335	-6.030	-9.950
MAR1947	.	-0.168	-0.826	4.277	-9.049	-14.004
APR1947	.	0.161	-1.329	-33.786	-29.070	-32.063
MAY1947	.	0.500	0.068	-9.848	-7.090	-15.120
JUN1947	.	1.608	1.165	-3.912	-0.111	-11.179
JUL1947	.	1.547	0.962	-15.973	8.869	3.763
AUG1947	.	1.716	1.660	-3.037	6.848	7.704
SEP1947	.	1.655	1.957	0.900	13.827	16.645
OCT1947	.	0.934	1.054	0.838	2.807	3.587
NOV1947	.	-1.237	-1.049	-18.226	-3.214	2.528
DEC1947	.	-0.958	-1.252	-11.287	9.766	1.470
JAN1948	.	-1.020	-1.255	5.649	8.745	8.411
FEB1948	.	-1.351	-1.858	-18.414	-11.276	-8.648
MAR1948	.	-1.742	-2.560	-19.474	-23.295	-23.704
APR1948	.	-0.183	-1.363	-2.538	-25.316	-25.763
MAY1948	.	0.366	-1.866	-19.599	-15.336	-19.820
JUN1948	.	1.205	0.731	3.337	-5.357	-4.880
JUL1948	.	1.484	1.328	9.276	11.623	15.063
AUG1948	.	1.642	2.326	6.212	9.602	16.004
SEP1948	.	0.641	1.523	9.148	21.581	24.944
OCT1948	.	0.360	0.820	-5.913	-2.439	4.887
NOV1948	.	-0.751	-0.383	-12.977	-1.460	3.828
DEC1948	.	-1.922	-1.586	-3.038	-5.480	0.770
JAN1949	.	-2.753	-2.689	-12.102	-6.501	0.711
FEB1949	.	-2.194	-2.492	3.834	-8.522	-2.348
MAR1949	.	-0.866	-1.394	2.777	-37.541	-37.402
APR1949	.	-0.757	-0.997	-25.287	-29.562	-27.461
MAY1949	.	0.472	-0.600	-11.348	-21.582	-17.518
JUN1949	.	1.351	0.997	9.588	1.397	2.422
JUL1949	.	0.850	1.094	-0.474	-0.623	6.365
AUG1949	.	1.189	1.592	1.463	9.356	14.306
SEP1949	.	1.128	1.989	17.399	15.335	22.246

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
OCT1949	.	-0.154	-0.014	-9.662	-0.685	1.189
NOV1949	.	-0.045	0.183	-7.726	-1.706	-0.870
DEC1949	.	-1.206	-0.920	-22.788	-13.726	-16.928
JAN1950	.	-2.097	-2.023	-16.851	-26.747	-27.987
FEB1950	.	-1.658	-2.426	-18.915	-27.768	-31.046
MAR1950	.	-1.099	-2.428	-38.972	-36.787	-40.100
APR1950	.	-0.930	-1.331	-30.036	-25.807	-27.159
MAY1950	.	-1.052	-1.234	-20.098	-24.828	-24.217
JUN1950	.	0.727	-0.237	-4.161	-10.848	-11.276
JUL1950	.	1.176	1.460	14.777	18.131	21.667
AUG1950	.	1.455	1.358	-5.286	4.110	3.607
SEP1950	.	1.394	1.455	8.650	10.090	11.548
OCT1950	.	0.063	0.252	8.588	8.069	13.491
NOV1950	.	1.172	0.549	6.525	-4.951	-3.569
DEC1950	.	0.450	-0.054	31.463	2.028	1.374
JAN1951	.	-2.001	-1.757	-4.600	-26.992	-26.685
FEB1951	.	-1.392	-1.860	8.336	-22.013	-21.745
MAR1951	.	-1.833	-1.962	-14.722	-11.032	-16.798
APR1951	.	-1.174	-1.065	-14.785	-29.053	-29.857
MAY1951	.	-0.285	-0.668	-1.847	-8.073	-9.915
JUN1951	.	0.444	0.329	12.090	8.906	4.026
JUL1951	.	0.772	0.926	16.028	27.886	24.969
AUG1951	.	1.211	1.624	23.964	26.865	28.909
SEP1951	.	1.550	1.621	27.901	37.844	39.850
OCT1951	.	1.099	1.418	19.839	33.824	32.793
NOV1951	.	0.658	1.015	31.776	28.803	27.733
DEC1951	.	-0.233	-0.988	27.714	8.783	7.676
JAN1952	.	-1.074	-1.291	48.650	7.762	-1.383
FEB1952	.	-0.846	-0.994	12.587	-13.259	-15.443
MAR1952	.	-1.407	-1.696	-0.473	-20.278	-20.498
APR1952	.	-0.798	.	-2.536	-14.299	-15.557
MAY1952	.	-0.519	.	-16.598	-25.320	-28.615
JUN1952	.	0.260	.	-0.662	-14.340	-12.674
JUL1952	.	1.649	.	8.277	-2.361	-1.732
AUG1952	.	0.088	1.290	10.213	13.619	15.209
SEP1952	.	0.306	1.387	14.150	23.598	28.150
OCT1952	.	0.195	0.484	4.088	10.578	9.093
NOV1952	.	-0.466	-0.219	22.024	18.557	21.033
DEC1952	.	-0.247	-0.822	32.963	5.536	4.976
JAN1953	.	-0.698	-1.125	19.899	3.516	-3.083
FEB1953	.	-2.199	-2.128	-24.164	-9.505	-4.143
MAR1953	.	-1.920	-1.530	-16.222	-20.524	-14.196
APR1953	.	-1.592	-2.133	-32.286	-32.545	-27.256
MAY1953	.	-0.253	-1.836	-26.347	-4.565	-26.313
JUN1953	.	0.466	-1.039	-20.411	-17.586	-10.372
JUL1953	.	0.465	1.258	3.528	6.394	20.570
AUG1953	.	0.634	1.956	-3.536	4.373	12.511
SEP1953	.	2.523	1.853	18.400	17.352	21.452
OCT1953	.	0.522	0.550	-1.661	19.332	18.394
NOV1953	.	-0.150	-0.553	8.275	5.311	11.335
DEC1953	.	-1.491	-1.656	-20.786	-1.709	-0.722

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JAN1954	.	-1.152	-1.459	13.150	2.270	-0.782
FEB1954	.	-0.873	-0.662	4.086	-7.751	-6.841
MAR1954	.	-0.714	-0.864	7.029	-18.770	-17.894
APR1954	.	0.235	-0.567	-14.035	-27.791	-31.954
MAY1954	.	0.124	-0.070	-10.096	-4.811	-3.011
JUN1954	.	-0.048	0.327	-14.160	11.168	7.930
JUL1954	.	0.511	2.624	4.778	26.148	25.872
AUG1954	.	0.900	2.522	1.715	19.127	19.813
SEP1954	.	1.009	1.819	-5.349	18.106	25.754
OCT1954	.	0.278	-0.084	-12.410	4.086	0.696
NOV1954	.	-0.163	0.113	-7.474	5.065	1.637
DEC1954	.	-0.884	-0.890	-0.536	-2.955	-5.420
JAN1955	.	-1.726	-1.993	-9.599	-8.976	-13.480
FEB1955	-1.805	-1.947	-2.096	-23.663	-18.997	-15.539
MAR1955	-1.865	-1.118	-1.498	-22.720	-14.015	-16.593
APR1955	-2.366	-1.389	-2.301	-34.784	-30.036	-29.652
MAY1955	-2.417	-0.670	-1.604	-22.846	-21.056	-18.709
JUN1955	-1.977	0.269	-0.607	-11.909	-5.077	-3.769
JUL1955	-2.198	-0.452	-0.210	-12.971	1.903	5.174
AUG1955	-1.419	-0.004	0.688	3.966	15.882	23.115
SEP1955	-0.529	0.105	0.685	-0.098	14.861	16.055
OCT1955	-0.640	-0.066	0.082	-21.160	-13.159	-17.002
NOV1955	-1.870	-1.457	-0.921	-24.223	-11.180	-14.061
DEC1955	-0.981	-1.348	-1.324	11.715	-27.200	-30.119
JAN1956	-0.992	-1.289	-1.927	30.652	-23.221	-28.178
FEB1956	-1.882	-2.290	-2.830	-1.412	-22.242	-24.237
MAR1956	-2.353	-1.462	-2.732	-5.472	-30.262	-31.293
APR1956	-2.143	-1.243	-1.835	-17.535	-21.283	-22.352
MAY1956	-1.484	0.206	-0.938	-5.597	-16.303	-20.409
JUN1956	-1.375	-0.185	-0.441	-7.660	6.676	1.531
JUL1956	-0.955	0.424	1.056	4.278	11.656	7.474
AUG1956	-0.596	0.253	0.754	0.214	17.635	17.415
SEP1956	1.423	2.032	1.451	-1.849	11.615	13.355
OCT1956	0.573	1.140	0.548	-8.911	2.594	1.298
NOV1956	-0.688	-1.191	-1.055	-19.974	5.573	-1.761
DEC1956	-1.258	-1.022	-1.358	-26.036	-3.447	-3.819
JAN1957	-1.099	-1.303	-1.661	-3.100	-7.468	-5.878
FEB1957	-0.990	-1.304	-1.764	7.837	-5.488	-7.937
MAR1957	-0.990	-0.305	-2.666	-13.221	-24.507	-21.991
APR1957	-1.491	-0.306	-2.169	-13.284	-23.528	-18.050
MAY1957	-0.271	1.412	-0.272	9.654	-5.548	-0.108
JUN1957	-0.822	0.241	-0.275	2.590	16.431	18.833
JUL1957	-0.323	1.130	1.722	19.529	32.411	37.776
AUG1957	0.007	0.909	1.520	13.465	39.390	44.716
SEP1957	1.726	2.578	.	31.402	23.369	34.657
OCT1957	3.396	3.137	.	29.340	29.349	32.600
NOV1957	2.615	0.856	0.311	17.276	28.328	35.540
DEC1957	0.064	0.734	0.008	25.215	34.308	38.483
JAN1958	0.064	0.183	-0.795	25.151	21.287	25.424
FEB1958	1.223	1.352	-0.098	69.088	10.266	7.365
MAR1958	0.842	0.571	-0.300	35.030	5.247	3.311

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
APR1958	0.172	1.120	-0.003	13.966	-3.774	-1.748
MAY1958	-0.049	0.899	0.394	1.905	-5.794	-4.806
JUN1958	1.951	3.678	0.991	8.841	-1.815	0.135
JUL1958	1.840	0.896	1.288	12.780	17.165	18.078
AUG1958	2.449	2.895	2.786	29.716	36.144	39.018
SEP1958	3.059	2.454	2.783	32.652	46.123	53.959
OCT1958	2.998	2.113	3.580	33.591	50.103	49.902
NOV1958	1.838	0.392	0.277	5.527	28.082	30.842
DEC1958	0.837	0.841	0.374	27.466	23.062	19.785
JAN1959	0.496	0.390	0.471	27.402	25.041	17.726
FEB1959	.	-0.112	-0.332	35.338	25.020	14.666
MAR1959	.	0.447	0.166	-21.719	5.001	-7.387
APR1959	.	-0.004	-0.137	-6.783	-14.019	-8.446
MAY1959	.	-0.055	-0.340	-23.844	-9.040	-5.504
JUN1959	.	-0.676	1.057	-17.908	7.940	10.437
JUL1959	.	0.833	2.655	15.030	17.919	22.379
AUG1959	.	2.222	3.052	19.967	29.898	34.320
SEP1959	1.271	1.490	2.749	21.903	38.878	46.261
OCT1959	1.661	1.769	2.646	23.842	45.857	49.203
NOV1959	0.770	0.488	1.743	2.778	11.837	16.144
DEC1959	0.490	0.487	0.140	9.716	27.816	32.087
JAN1960	-0.451	-0.684	-1.363	9.653	-1.204	-1.973
FEB1960	-0.512	-0.515	.	-6.411	-28.225	-27.032
MAR1960	-2.012	-0.846	.	-20.470	-20.245	-20.087
APR1960	-2.233	-0.238	.	-44.534	-27.266	-23.147
MAY1960	-1.563	-0.909	.	-44.596	-16.286	-16.204
JUN1960	-0.844	1.260	.	-5.659	-7.307	-7.263
JUL1960	-0.175	0.979	.	-3.721	8.673	13.679
AUG1960	-0.295	0.368	.	-4.784	10.652	13.620
SEP1960	0.374	0.317	0.615	7.152	22.631	25.561
OCT1960	0.593	1.086	.	-8.910	12.611	12.503
NOV1960	-0.517	-0.416	.	-3.973	1.590	6.444
DEC1960	-0.178	-0.637	.	-2.035	2.570	5.387
JAN1961	-1.238	-0.848	-0.897	3.902	5.549	4.327
FEB1961	-0.679	-0.049	-1.500	-13.162	-13.472	-15.732
MAR1961	-1.410	-1.150	.	-19.220	-26.490	-23.785
APR1961	-1.410	-0.851	.	-26.283	-41.511	-25.845
MAY1961	-1.961	-0.752	.	-41.345	-32.532	-30.902
JUN1961	-0.851	0.646	0.189	-4.408	-13.552	-7.961
JUL1961	-0.462	0.945	1.586	5.530	7.427	13.981
AUG1961	0.927	1.544	2.084	6.466	10.407	9.922
SEP1961	0.697	0.743	.	12.403	16.386	17.863
OCT1961	0.036	0.442	0.878	-9.659	-0.634	3.805
NOV1961	-0.525	-0.859	-1.325	-2.722	-7.655	-3.254
DEC1961	-0.465	-1.160	-1.428	-1.784	-4.676	6.689
JAN1962	-1.576	-1.862	-1.631	-6.848	-4.696	-1.371
FEB1962	-0.636	-1.363	-0.734	26.089	-1.717	-8.430
MAR1962	-1.187	-1.364	-2.036	-15.969	-41.736	-34.484
APR1962	-1.748	-0.965	-1.139	-51.032	-30.757	-29.543
MAY1962	-2.188	-0.666	-1.642	-26.094	-17.777	-20.600
JUN1962	-2.079	-0.667	0.355	-8.158	-15.798	-16.660

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JUL1962	-1.469	-0.168	1.252	5.781	-2.818	-12.717
AUG1962	-0.470	1.130	2.050	10.717	11.161	-2.776
SEP1962	-0.501	0.129	1.847	18.654	25.140	20.164
OCT1962	0.579	0.428	1.144	30.592	16.120	12.107
NOV1962	0.308	-0.373	-0.259	-2.472	-11.901	-12.952
DEC1962	-0.642	-1.074	-0.362	10.467	-3.921	-13.010
JAN1963	-1.143	-1.475	-1.265	4.403	-9.942	-0.069
FEB1963	0.026	0.123	-0.168	28.340	-6.963	-14.128
MAR1963	-2.034	-1.178	-1.570	-22.718	-37.982	-34.182
APR1963	-0.645	0.121	.	-1.782	-41.003	-31.241
MAY1963	-1.316	-0.280	-0.176	-8.843	-31.023	-21.298
JUN1963	-1.756	0.319	.	3.093	-3.044	2.642
JUL1963	-1.087	1.718	1.919	8.032	8.936	18.585
AUG1963	-0.537	0.617	3.416	4.968	17.915	28.526
SEP1963	1.572	1.516	3.613	19.904	34.894	48.466
OCT1963	2.181	2.414	2.310	8.843	9.874	20.409
NOV1963	-0.199	0.413	1.007	17.779	4.853	15.350
DEC1963	-0.480	-1.088	-0.596	16.718	5.833	12.292
JAN1964	-0.700	-1.089	-0.999	2.654	-1.188	-0.767
FEB1964	-1.201	-1.290	-1.101	-24.410	-24.209	-22.826
MAR1964	-2.432	-1.791	-2.304	-38.469	-37.228	-29.882
APR1964	-2.872	-1.692	-1.907	-46.533	-38.249	-40.941
MAY1964	-2.263	-1.094	-1.510	-31.594	-44.269	-44.999
JUN1964	-1.264	-0.095	-0.213	-20.658	-18.290	-29.058
JUL1964	-0.934	0.204	1.084	-21.720	-6.310	-9.115
AUG1964	-0.325	0.503	2.582	10.217	18.669	12.826
SEP1964	-0.095	0.602	1.279	16.153	15.648	10.766
OCT1964	0.014	0.801	1.276	3.092	4.628	0.709
NOV1964	0.563	0.199	-0.027	2.028	-11.393	-13.350
DEC1964	-0.437	-1.002	.	12.966	-6.413	-10.408
JAN1965	-1.378	-1.503	-1.633	20.903	-15.434	-18.467
FEB1965	-2.048	-1.604	-1.536	1.839	1.545	-1.526
MAR1965	-1.489	-0.905	-0.538	2.782	-17.474	-14.580
APR1965	.	-0.106	0.359	3.718	-15.495	-9.639
MAY1965	-1.270	-0.907	-0.644	-36.344	-29.515	-32.697
JUN1965	-0.661	-0.408	-0.147	-8.407	-2.536	-14.756
JUL1965	-0.051	1.190	1.650	-4.469	6.444	4.187
AUG1965	1.618	1.789	2.548	12.468	31.423	32.127
SEP1965	2.337	2.288	2.845	23.404	37.403	41.068
OCT1965	2.117	1.087	2.342	11.342	22.382	25.011
NOV1965	2.446	0.586	1.539	42.279	20.361	17.951
DEC1965	0.445	-0.115	.	46.217	32.341	27.894
JAN1966	-0.555	-1.017	-1.067	20.154	12.320	12.835
FEB1966	-2.166	-1.018	0.930	0.090	-4.700	-17.225
MAR1966	-0.446	-1.119	-0.272	-23.968	-13.719	-26.278
APR1966	1.503	-0.320	0.725	-5.031	-12.740	-15.337
MAY1966	3.162	-0.021	1.422	-8.093	-12.760	-9.395
JUN1966	1.442	0.378	1.919	-7.156	-1.781	2.546
JUL1966	2.161	0.577	3.017	0.782	10.199	11.488
AUG1966	1.221	0.776	3.614	14.718	26.178	25.429
SEP1966	1.660	1.074	3.511	5.655	7.157	16.370

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
OCT1966	-0.061	0.473	2.508	4.593	5.137	12.312
NOV1966	0.159	0.472	2.205	19.530	-3.884	-2.747
DEC1966	-0.172	-0.329	0.202	9.468	-5.904	-2.804
JAN1967	-0.503	-1.630	-0.801	13.404	-3.925	-2.863
FEB1967	0.107	-1.131	-0.004	-1.659	-12.946	-10.923
MAR1967	-0.174	-0.732	0.294	5.283	-30.965	-28.976
APR1967	-0.004	-1.034	-0.209	-53.780	-38.986	-45.036
MAY1967	-0.175	0.165	0.588	-11.842	-27.006	-30.093
JUN1967	0.384	-0.436	0.685	6.094	0.973	-6.152
JUL1967	0.774	1.063	3.483	8.033	13.953	6.790
AUG1967	0.213	1.162	4.180	12.969	22.932	19.731
SEP1967	2.493	1.861	3.777	17.906	20.911	25.672
OCT1967	1.652	0.960	2.774	-3.156	2.891	1.614
NOV1967	0.431	0.758	2.271	21.780	15.870	9.555
DEC1967	-0.899	-1.143	-0.732	-5.281	-0.150	0.498
JAN1968	-1.180	-1.744	-0.735	6.655	1.829	-2.562
FEB1968	-0.571	-0.245	0.263	22.592	-2.192	-4.621
MAR1968	0.319	0.154	0.860	-1.468	-27.211	-30.676
APR1968	-0.572	-0.647	-1.043	-32.532	-21.232	-23.736
MAY1968	-0.572	-0.648	-1.046	-25.593	-23.252	-27.793
JUN1968	0.377	-0.050	0.551	-5.657	-22.273	-16.852
JUL1968	0.316	0.649	2.248	1.282	-0.293	2.090
AUG1968	1.926	1.348	1.746	8.218	9.686	8.031
SEP1968	2.095	1.147	2.143	15.154	19.665	21.972
OCT1968	1.145	-0.054	1.340	1.093	11.645	15.914
NOV1968	0.924	-0.355	0.237	-2.971	4.624	8.855
DEC1968	-0.077	-1.557	-0.766	6.968	-7.396	-2.202
JAN1969	-0.407	-1.458	-0.069	55.904	15.583	6.738
FEB1969	-0.238	-1.359	-0.472	67.840	-0.438	-4.321
MAR1969	-0.018	-0.960	-0.774	2.783	-30.457	-30.375
APR1969	-0.019	-0.261	-0.777	-12.281	-19.478	-26.434
MAY1969	0.310	-0.262	0.820	-16.342	-10.498	-13.491
JUN1969	0.420	1.337	1.217	-7.406	-12.519	-12.551
JUL1969	0.419	0.336	2.314	4.532	4.461	10.392
AUG1969	0.978	0.134	3.612	10.469	20.440	21.333
SEP1969	.	0.733	3.009	19.405	24.419	25.273
OCT1969	2.587	0.332	2.106	14.344	28.399	24.216
NOV1969	2.527	0.631	1.303	21.280	19.378	23.157
DEC1969	2.416	0.830	0.600	26.218	0.358	1.099
JAN1970	1.495	-0.441	1.397	36.155	-25.663	-33.960
FEB1970	2.155	-0.423	-0.006	21.091	-16.684	-22.019
MAR1970	1.544	-0.064	0.192	6.034	-12.702	-19.073
APR1970	-0.086	-1.205	-1.611	-49.030	-38.723	-44.132
MAY1970	0.523	-0.796	-0.214	-28.092	-23.744	-31.189
JUN1970	.	-0.017	1.083	-19.155	-15.764	-18.249
JUL1970	0.932	0.352	2.081	-4.217	-9.785	3.694
AUG1970	0.741	0.101	2.378	-3.280	1.195	14.635
SEP1970	0.720	-0.211	1.675	3.656	9.174	10.575
OCT1970	1.600	0.058	1.372	4.594	3.154	7.518
NOV1970	1.469	-0.003	0.269	15.531	-7.867	-2.541
DEC1970	0.029	-0.934	-0.734	25.469	-21.888	-19.599

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JAN1971	1.158	-2.155	-1.437	-7.594	-26.908	-22.658
FEB1971	0.077	-1.866	-1.239	-37.658	-30.929	-27.717
MAR1971	.	-2.677	-2.342	-52.716	-36.948	-44.771
APR1971	-0.014	-1.428	-2.045	-42.779	-12.969	-34.830
MAY1971	-0.474	-1.490	-1.348	-28.841	-3.989	-26.888
JUN1971	-0.215	-0.381	0.949	-22.904	24.990	-13.947
JUL1971	-0.546	0.208	2.047	-8.966	20.970	8.996
AUG1971	1.074	1.167	4.044	6.970	24.949	18.936
SEP1971	3.153	1.906	2.841	15.907	12.928	24.877
OCT1971	.	-0.035	0.738	-3.155	-11.092	12.820
NOV1971	.	-1.467	-1.065	-9.218	-17.113	-10.240
DEC1971	-0.549	-2.658	-3.168	-8.280	.	-11.297
JAN1972	-0.789	-2.739	-2.571	-10.344	-10.154	-13.356
FEB1972	0.250	-1.690	-1.373	-4.407	-13.175	-19.416
MAR1972	0.469	-0.751	-1.076	-21.467	-13.194	-15.471
APR1972	-0.341	-0.542	-1.479	-28.530	-28.215	-26.530
MAY1972	-0.162	-0.813	-0.282	-17.592	-25.235	-15.588
JUN1972	0.218	0.115	0.715	2.344	-0.256	15.353
JUL1972	0.997	2.524	2.812	5.283	3.724	20.296
AUG1972	2.436	2.073	2.010	22.219	35.703	41.236
SEP1972	1.746	1.592	2.607	21.156	31.682	37.177
OCT1972	2.735	2.261	3.004	42.094	33.662	39.120
NOV1972	1.535	0.520	0.301	40.030	26.641	35.060
DEC1972	0.174	-0.911	-0.602	42.969	35.621	39.003
JAN1973	-0.637	-1.033	-1.205	38.905	5.600	-5.056
FEB1973	-0.007	-0.414	-0.208	56.841	7.579	6.884
MAR1973	-0.568	-0.425	-1.210	-10.216	-16.440	-22.169
APR1973	-2.168	-0.706	-2.213	-50.280	-40.461	-40.228
MAY1973	-1.639	-1.027	-0.416	-28.341	-29.481	-30.286
JUN1973	-0.960	0.692	1.681	-11.405	-19.502	-15.345
JUL1973	-1.280	0.141	1.279	-12.466	-0.522	-6.402
AUG1973	-0.381	0.719	1.976	-1.530	8.457	-0.462
SEP1973	0.438	0.918	1.073	-15.594	6.436	-17.521
OCT1973	0.458	-0.063	0.970	-9.655	3.416	-10.578
NOV1973	-0.293	-0.794	-1.233	-15.719	-12.605	-28.638
DEC1973	-0.823	-1.615	-1.836	-2.780	-10.625	-25.695
JAN1974	-1.624	-2.296	-2.139	18.156	-9.646	-17.754
FEB1974	-1.745	-2.197	-2.041	-18.908	-27.667	-28.814
MAR1974	-1.525	-1.778	-1.344	14.035	-17.686	-26.867
APR1974	-1.706	-0.720	-1.647	-10.029	-21.706	-23.927
MAY1974	-2.496	-0.991	-1.550	-25.090	-12.727	-9.984
JUN1974	-1.297	-0.092	-0.753	-4.154	-1.748	7.957
JUL1974	-0.228	1.007	0.945	-5.216	5.232	15.899
AUG1974	0.992	1.876	1.242	1.721	-1.789	14.840
SEP1974	1.481	1.195	1.239	16.657	11.191	27.781
OCT1974	1.940	1.413	0.836	6.596	-7.830	9.723
NOV1974	0.060	-0.508	-1.167	-0.468	-16.851	-6.336
DEC1974	-0.411	-1.429	-1.570	-10.530	-16.871	-14.393
JAN1975	-1.541	-2.240	-2.573	-23.593	-16.892	-20.453
FEB1975	-1.222	-1.631	-2.475	-3.657	-24.912	-33.512
MAR1975	-1.593	-1.442	-2.778	-4.714	-26.931	-29.565

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
APR1975	-2.143	-1.523	-3.481	-15.778	-26.952	-28.625
MAY1975	-2.014	.	-2.884	-37.840	-33.972	-34.682
JUN1975	-0.714	.	-1.387	-16.903	-18.993	-22.741
JUL1975	-0.615	.	0.011	-9.965	-2.013	1.201
AUG1975	0.104	.	0.608	-4.028	-2.034	1.142
SEP1975	0.564	.	0.105	0.908	11.945	15.083
OCT1975	0.583	.	-0.198	-13.154	-1.075	-8.975
NOV1975	-0.918	.	-2.981	-31.217	-17.096	-11.034
DEC1975	-2.018	.	-2.804	-33.279	-26.116	-13.091
JAN1976	-2.109	.	.	-20.342	-21.137	-17.151
FEB1976	-1.389	.	-1.609	-7.406	-13.158	-15.210
MAR1976	-1.680	.	-2.912	-39.466	-25.178	-23.266
APR1976	-2.431	.	-2.615	-30.529	-30.198	-25.325
MAY1976	-2.181	.	-1.018	-28.591	-16.219	-9.382
JUN1976	-1.782	.	-0.321	-22.654	2.761	5.558
JUL1976	-0.402	.	0.777	21.284	18.740	19.501
AUG1976	2.777	.	1.274	18.220	6.719	5.442
SEP1976	1.726	.	2.071	23.157	35.699	39.383
OCT1976	2.376	.	3.268	12.095	21.678	27.325
NOV1976	2.285	.	2.165	9.031	27.658	29.266
DEC1976	1.625	.	1.062	15.970	24.637	26.208
JAN1977	0.914	.	-0.071	2.906	8.617	8.149
FEB1977	0.883	.	0.426	-30.157	-10.404	-18.910
MAR1977	-1.777	.	-3.026	-62.215	-29.423	-35.964
APR1977	-2.558	.	-2.109	-63.278	-38.444	-40.023
MAY1977	-1.399	.	-2.242	-48.340	-29.464	-32.080
JUN1977	-1.499	.	-0.705	-26.404	-15.485	-16.140
JUL1977	-0.460	1.766	0.503	-21.465	1.495	0.803
AUG1977	0.880	1.305	1.640	-1.529	21.474	18.744
SEP1977	1.369	1.673	2.087	10.408	17.453	16.684
OCT1977	1.418	0.552	0.614	-3.654	20.433	20.627
NOV1977	-0.282	-0.759	-0.599	-10.718	16.412	20.568
DEC1977	-0.173	-0.770	-0.502	6.221	16.392	19.510
JAN1978	1.277	0.219	0.065	48.157	20.371	20.451
FEB1978	1.236	0.008	-0.647	25.093	11.350	9.392
MAR1978	1.345	0.607	-0.020	28.036	5.331	-4.662
APR1978	1.275	1.055	-1.283	3.972	-28.690	-24.721
MAY1978	-1.256	-0.346	-1.996	-19.089	-14.710	-16.779
JUN1978	-1.156	-0.427	-0.469	-38.153	-21.731	-14.838
JUL1978	-0.297	0.392	0.019	-15.214	2.249	-0.895
AUG1978	0.582	1.351	1.436	0.722	24.228	10.045
SEP1978	0.542	0.890	0.503	-0.342	30.207	22.986
OCT1978	0.291	-0.141	0.770	5.597	30.187	24.929
NOV1978	-0.490	-0.733	-0.413	-1.467	21.166	11.870
DEC1978	-1.300	-2.124	-2.376	-19.528	10.146	3.812
JAN1979	-0.641	-1.555	-1.949	19.408	-10.875	6.753
FEB1979	-0.761	-1.826	-2.511	3.344	.	-13.306
MAR1979	-0.632	-1.037	-2.204	-1.713	.	-22.360
APR1979	-1.093	-0.288	.	-35.777	.	-26.419
MAY1979	-1.143	0.101	-1.570	-22.838	.	-21.477
JUN1979	-0.814	0.579	0.947	-25.902	.	-10.536

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
JUL1979	0.186	0.338	0.155	-14.964	.	0.407
AUG1979	0.325	1.207	1.252	-6.027	11.983	15.347
SEP1979	1.604	2.076	1.909	1.909	4.962	23.288
OCT1979	2.884	2.165	0.836	1.848	7.942	6.231
NOV1979	1.753	-0.056	-1.297	-14.216	-4.079	-7.829
DEC1979	0.602	-1.037	-1.690	4.722	2.901	3.114
JAN1980	0.412	-0.379	-0.233	35.659	5.880	13.055
FEB1980	0.601	-0.350	-0.325	55.595	22.859	24.995
MAR1980	0.011	0.199	-1.448	7.536	-9.161	-3.060
APR1980	-1.440	-0.772	-2.961	-28.528	-21.182	-18.119
MAY1980	-1.711	-0.943	-2.504	-22.590	-22.202	-20.177
JUN1980	-0.841	-0.054	-2.157	-15.653	-3.223	-6.236
JUL1980	0.528	0.895	0.651	-9.715	1.757	0.707
AUG1980	-0.062	0.863	0.798	13.222	11.736	25.647
SEP1980	1.197	0.932	0.865	9.158	13.715	22.588
OCT1980	1.306	0.071	0.402	-2.904	14.695	8.531
NOV1980	0.426	-1.070	-0.511	-20.967	7.674	-0.529
DEC1980	0.285	-1.021	.	-0.029	-0.346	-0.586
JAN1981	0.774	0.018	.	12.907	1.633	-0.645
FEB1981	0.954	-0.213	.	-10.156	-14.388	-15.705
MAR1981	0.223	0.015	-0.912	-12.214	-12.406	-20.758
APR1981	-2.087	-0.996	-2.095	-33.277	-24.427	-11.818
MAY1981	-2.008	-0.917	-1.198	-26.339	-7.447	-2.875
JUN1981	-1.699	0.322	0.769	-28.402	2.532	3.066
JUL1981	-0.539	0.101	1.847	-3.464	14.512	17.008
AUG1981	0.250	1.020	1.494	-10.528	1.491	13.949
SEP1981	0.200	0.399	1.101	-8.591	7.470	11.890
OCT1981	0.789	-0.213	-0.242	-2.653	8.450	10.832
NOV1981	1.898	0.696	-0.365	10.283	-2.571	-0.227
DEC1981	1.168	-0.165	.	5.222	-7.591	-7.284
JAN1982	-0.793	-2.136	-2.761	9.158	-22.612	-21.344
FEB1982	-0.794	-1.137	-1.953	3.095	-21.633	-10.403
MAR1982	-0.294	-0.738	-2.016	26.037	-22.652	-11.456
APR1982	-0.095	0.261	-1.719	8.974	-39.673	-32.516
MAY1982	-1.895	-0.541	-1.322	3.912	-10.693	-5.573
JUN1982	-0.696	0.858	-1.275	4.848	-3.714	-6.632
JUL1982	-0.097	1.257	0.923	2.787	12.266	12.310
AUG1982	0.103	0.556	1.200	12.723	33.245	32.251
SEP1982	1.102	1.555	2.147	40.660	55.224	57.192
OCT1982	1.802	1.754	1.174	30.598	37.204	48.134
NOV1982	2.101	1.353	0.961	67.534	53.183	60.075
DEC1982	0.600	0.451	-0.662	47.473	33.163	42.018
JAN1983	0.160	0.120	-0.665	76.409	48.142	54.958
FEB1983	1.019	0.929	0.053	93.345	26.121	26.899
MAR1983	1.309	0.888	0.380	85.288	-3.898	-0.155
APR1983	-0.192	-0.063	-1.783	36.224	-2.918	3.786
MAY1983	-0.173	0.696	-1.276	24.163	0.061	6.729
JUN1983	-0.883	0.455	0.101	33.099	33.040	36.669
JUL1983	0.216	1.743	2.679	44.038	48.020	53.612
AUG1983	2.526	2.542	3.126	49.974	53.999	61.553
SEP1983	3.925	3.931	3.633	75.910	72.979	74.493

Table 2 (cont.). Detrended sea level and SST data.

DATE	SSTF	SSTPG	SSTSLW	SLSF	SLLA	SLSD
OCT1983	3.754	3.670	3.210	50.849	46.958	48.436
NOV1983	2.894	1.949	1.737	43.785	17.938	23.377
DEC1983	1.003	-0.032	-1.416	41.724	-2.083	5.319
JAN1984	0.022	-0.813	-1.389	41.660	0.896	1.260
FEB1984	0.222	-0.365	-1.591	23.596	-9.124	-8.799
MAR1984	-0.099	-0.506	-1.714	-8.463	-6.144	-2.855
APR1984	-1.739	-1.477	-2.197	-39.527	-20.165	-13.914
MAY1984	-1.770	-1.408	-1.310	-31.588	0.815	4.029
JUN1984	-1.411	-0.489	1.317	-3.652	12.794	17.969
JUL1984	0.949	2.300	2.885	27.286	30.774	35.912
AUG1984	1.248	1.319	2.992	27.223	38.753	43.853
SEP1984	2.058	1.837	3.909	43.159	55.732	62.793
OCT1984	1.367	0.986	0.526	2.097	18.712	26.736
NOV1984	0.656	0.065	-1.067	19.034	-1.309	1.677
DEC1984	0.046	-1.046	-1.670	12.972	0.671	8.619

Table 3. Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN20	-0.812	-0.859	-1.553	-0.613	.	.	0.138	.
FEB20	-0.180	0.601	-0.892	-0.552	.	.	0.209	.
MAR20	0.933	0.487	0.184	-0.473	.	.	0.410	.
APR20	-0.119	-0.346	-0.113	-0.726	.	.	0.029	.
MAY20	-0.178	0.442	-0.600	-0.688	.	.	-0.774	.
JUN20	-0.434	-0.358	-0.417	-0.458	.	.	-0.012	.
JUL20	0.073	-0.391	-0.368	-1.195	.	.	0.179	.
AUG20	-0.251	-0.242	-0.340	-0.958	.	.	0.289	.
SEP20	-0.296	-0.217	-0.186	-0.675	.	.	0.182	.
OCT20	0.721	-0.391	0.559	-0.768	.	.	-0.567	.
NOV20	-0.190	-0.721	0.109	-0.407	.	.	-0.644	.
DEC20	-0.632	-0.730	1.423	-0.145	.	.	-0.505	.
JAN21	0.118	0.091	0.741	-0.402	.	.	-0.465	.
FEB21	-0.656	-0.884	-0.832	-0.035	.	.	-0.495	.
MAR21	0.206	-0.377	-0.293	-0.334	.	.	0.085	.
APR21	-0.620	-0.797	-0.665	0.270	.	.	-0.912	.
MAY21	6.565	5.013	0.133	-0.347	.	.	-0.714	.
JUN21	-0.434	-0.551	-0.599	-0.925	.	.	0.838	.
JUL21	0.073	-0.391	-0.368	-0.167	.	.	-0.074	.
AUG21	-0.236	-0.281	-0.340	-1.184	.	.	0.057	.
SEP21	0.455	2.413	0.256	-1.246	.	.	-1.290	.
OCT21	0.417	0.300	-0.462	-1.159	.	.	-0.582	.
NOV21	-0.755	-0.625	-0.516	-0.301	.	.	-0.987	.
DEC21	2.397	3.787	0.992	-3.205	.	.	-1.082	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN20	-0.329	.	.	.	.	0.415	.	-0.202
FEB20	0.016	.	.	.	.	0.351	.	-0.248
MAR20	-0.148	.	.	.	.	0.105	.	-0.228
APR20	-0.679	.	.	.	.	-0.427	.	-0.591
MAY20	-0.735	.	.	.	.	0.618	.	0.240
JUN20	1.296	.	.	.	.	0.320	.	0.358
JUL20	-0.680	.	.	.	.	-0.094	.	-0.932
AUG20	0.401	.	.	.	.	0.806	.	0.623
SEP20	-0.497	.	.	.	.	-0.380	.	-0.680
OCT20	-1.094	.	.	.	.	0.079	.	-0.095
NOV20	-1.034	.	.	.	.	-0.627	.	-0.041
DEC20	-1.104	.	.	.	.	-0.508	.	0.218
JAN21	-0.913	.	.	.	.	-0.428	.	0.488
FEB21	-1.032	.	.	.	.	-1.258	.	-0.766
MAR21	-0.219	.	.	.	.	-0.431	.	0.183
APR21	-1.317	.	.	.	.	-1.100	.	-0.731
MAY21	-0.474	.	.	.	.	-0.339	.	0.550
JUN21	0.163	.	.	.	.	-0.097	.	0.294
JUL21	1.315	.	.	.	.	1.586	.	1.730
AUG21	-0.987	.	.	.	.	-0.868	.	-0.222
SEP21	-0.575	.	.	.	.	-0.701	.	0.045
OCT21	-0.671	.	.	.	.	0.228	.	0.719
NOV21	0.230	.	.	.	.	-0.670	.	-0.773
DEC21	-0.360	.	.	.	.	0.354	.	0.030

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN22	0.603	0.945	-0.737	-3.285	.	.	-1.126	.
FEB22	0.170	0.005	0.637	-1.815	.	.	-1.075	.
MAR22	-0.330	-0.241	-0.243	-1.308	.	.	-0.727	.
APR22	-0.731	-0.660	-0.713	-1.038	.	.	-1.423	.
MAY22	0.894	0.262	0.177	0.164	.	.	-1.028	.
JUN22	-0.434	-0.551	0.602	0.009	.	.	0.220	.
JUL22	0.073	-0.063	-0.368	0.518	.	.	0.139	.
AUG22	-0.251	-0.281	-0.340	0.059	.	.	-2.107	.
SEP22	-0.346	-0.395	-0.446	-0.218	.	.	-1.307	.
OCT22	-0.267	-0.519	1.430	-0.279	.	.	-0.840	.
NOV22	-0.028	-0.232	0.635	-0.407	.	.	-1.717	.
DEC22	0.268	-0.384	1.538	-0.789	.	.	-0.906	.
JAN23	-0.381	-0.316	-0.574	-0.684	.	.	-0.755	.
FEB23	-0.693	-0.188	-1.070	-0.610	.	.	-1.283	.
MAR23	-0.980	-0.891	-1.396	-0.056	.	.	-1.107	.
APR23	0.576	0.265	1.614	-0.851	.	.	0.319	.
MAY23	-0.408	-0.518	-0.517	-0.773	.	.	-0.750	.
JUN23	-0.117	-0.165	-0.326	0.242	.	.	-1.337	.
JUL23	0.073	-0.063	-0.368	0.176	.	.	-1.247	.
AUG23	-0.236	-0.281	-0.218	0.850	.	.	-1.539	.
SEP23	0.355	-0.324	0.437	1.267	.	.	-0.068	.
OCT23	-0.646	-0.124	-0.508	1.581	.	.	0.316	.
NOV23	-0.755	-0.745	-0.979	2.038	.	.	0.092	.
DEC23	-0.735	-0.155	-0.777	0.902	.	.	-0.305	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN22	-0.517	.	.	.	.	-0.342	.	-1.265
FEB22	-0.833	.	.	.	.	0.121	.	0.297
MAR22	-1.173	.	.	.	.	-1.366	.	-0.728
APR22	-1.463	.	.	.	.	-0.986	.	-1.380
MAY22	-0.610	.	.	.	.	0.225	.	-0.015
JUN22	0.363	.	.	.	.	-0.159	.	1.608
JUL22	0.581	.	.	.	.	0.394	.	1.173
AUG22	0.350	.	.	.	.	-0.333	.	-0.198
SEP22	-0.673	.	.	.	.	-0.339	.	-0.078
OCT22	-1.674	.	.	.	.	-0.529	.	0.303
NOV22	-1.431	.	.	.	.	-0.835	.	-0.707
DEC22	0.170	.	.	.	.	-0.170	.	0.243
JAN23	0.130	.	.	.	.	0.010	.	-0.847
FEB23	-0.571	.	.	.	.	-0.131	.	-0.608
MAR23	-0.209	.	.	.	.	0.097	.	-1.279
APR23	0.679	.	.	.	.	0.615	.	0.772
MAY23	0.037	.	.	.	.	0.788	.	-0.507
JUN23	0.080	.	.	.	.	-0.044	.	-0.611
JUL23	0.305	.	.	.	.	-0.102	.	-0.622
AUG23	0.999	.	.	.	.	-0.137	.	-0.946
SEP23	1.184	.	.	.	.	-0.250	.	0.081
OCT23	1.237	.	.	.	.	1.367	.	0.466
NOV23	1.432	.	.	.	.	1.510	.	0.852
DEC23	0.313	.	.	.	.	1.054	0.806	-0.992

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN24	-0.866	-0.961	-0.607	1.215	.	.	-1.029	.
FEB24	-0.919	-1.090	-0.084	1.228	.	.	0.271	.
MAR24	0.532	0.454	-0.449	0.965	.	.	-0.757	.
APR24	0.187	-0.028	-0.827	0.644	.	.	-1.318	.
MAY24	-0.408	-0.518	-0.600	0.675	.	.	-0.626	.
JUN24	-0.469	-0.551	-0.599	0.593	.	.	-0.150	.
JUL24	-0.437	-0.391	-0.368	0.176	.	.	-1.834	.
AUG24	-0.251	-0.281	-0.218	1.077	.	.	-2.143	.
SEP24	-0.341	-0.395	-0.446	0.467	.	.	-1.529	.
OCT24	0.493	-0.152	1.454	1.287	.	.	-2.030	.
NOV24	-0.190	-0.407	-0.481	1.188	.	.	-2.077	.
DEC24	-0.597	-0.316	1.380	1.143	.	.	-2.070	.
JAN25	-0.920	-1.069	-1.037	0.863	.	.	-1.960	.
FEB25	-0.768	-0.914	1.711	0.711	.	.	-0.873	.
MAR25	-0.368	0.045	-0.121	0.455	.	.	-0.773	.
APR25	0.520	0.327	0.810	0.395	.	.	0.424	.
MAY25	0.205	-0.192	5.065	0.249	.	1.240	-0.141	.
JUN25	4.468	0.916	-0.362	-0.108	.	0.242	-1.298	.
JUL25	0.073	-0.391	0.683	-0.738	.	1.257	-0.807	.
AUG25	-0.251	-0.242	-0.340	-1.297	.	1.458	-0.162	.
SEP25	-0.346	-0.395	0.453	-1.703	.	1.057	-0.171	.
OCT25	0.721	4.544	-0.625	-3.410	.	0.733	-0.079	.
NOV25	-0.432	0.123	-0.079	-1.577	.	0.255	-0.467	.
DEC25	-0.009	-0.233	-1.132	-0.870	.	0.567	0.169	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN24	0.505	.	.	.	.	0.428	-0.107	-0.835
FEB24	1.064	.	.	.	.	0.026	0.206	-0.880
MAR24	0.498	.	.	.	.	0.121	0.723	-0.668
APR24	0.199	.	.	.	.	0.204	-0.670	-0.336
MAY24	1.048	.	.	.	.	-0.347	-0.237	-0.999
JUN24	0.090	.	.	.	.	-0.284	-1.029	-0.503
JUL24	-0.456	.	.	.	.	-0.772	-1.976	-0.601
AUG24	-0.541	.	.	.	.	-1.557	-1.727	-1.887
SEP24	-1.755	.	.	.	.	-1.049	-2.011	-0.963
OCT24	-1.915	.	.	.	.	-1.331	-0.832	-1.254
NOV24	-1.974	.	.	.	.	-1.350	-1.239	-1.746
DEC24	-1.267	.	.	.	.	-1.038	-0.561	-1.479
JAN25	-0.830	.	.	.	.	-1.078	-0.782	-1.910
FEB25	-0.529	.	.	.	.	-1.312	-1.936	-0.133
MAR25	0.006	.	.	.	.	0.305	0.488	0.423
APR25	-0.314	.	.	.	.	-1.170	-1.290	0.339
MAY25	0.047	.	.	.	.	0.574	0.117	1.716
JUN25	0.656	.	.	.	.	0.720	0.520	0.811
JUL25	1.073	.	.	.	.	0.647	0.215	0.327
AUG25	0.269	.	.	.	.	-0.086	-0.478	-0.029
SEP25	-0.703	.	.	.	.	-0.346	-0.741	-0.308
OCT25	-0.381	.	.	.	.	0.823	1.342	0.792
NOV25	0.157	.	.	.	.	0.996	0.712	-0.027
DEC25	1.454	.	.	.	.	2.115	1.698	0.530

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN26	0.064	-0.650	0.430	0.230	.	0.926	0.898	.
FEB26	-0.067	0.283	0.736	0.654	.	1.361	0.873	.
MAR26	-1.019	-0.579	-1.287	0.594	.	1.519	0.994	.
APR26	4.498	4.798	2.517	-1.162	.	2.186	2.381	.
MAY26	-0.025	-0.492	-0.389	-0.944	.	1.076	0.485	.
JUN26	-0.434	-0.435	-0.599	-0.224	.	-0.007	-1.182	.
JUL26	0.073	-0.391	-0.368	-0.624	-0.241	-0.377	-1.873	.
AUG26	-0.236	-0.112	0.067	-0.619	-0.930	-0.548	-2.340	.
SEP26	-0.346	-0.395	-0.446	-1.132	-1.181	-0.507	-1.301	.
OCT26	-0.191	-0.352	0.614	-0.572	-0.781	-0.585	-1.331	.
NOV26	1.001	-0.372	2.325	0.018	-0.161	0.498	-0.026	.
DEC26	-0.580	1.005	-1.121	-0.387	-0.515	0.492	-0.665	.
JAN27	-0.610	-0.925	-0.219	-0.684	-0.819	0.153	-0.162	.
FEB27	1.935	2.847	1.301	-3.940	-3.000	0.122	-0.148	.
MAR27	-0.119	0.221	-0.337	-1.865	-1.609	-0.756	-0.737	.
APR27	-0.314	-0.094	0.285	-0.726	-0.642	-0.732	-0.877	.
MAY27	-0.401	-0.261	-0.461	-1.369	-1.125	-0.785	-1.039	.
JUN27	-0.434	0.607	1.166	-1.392	-1.117	-0.413	-1.066	.
JUL27	0.073	-0.391	-0.368	-0.852	-1.121	-0.385	-0.687	.
AUG27	-0.236	-0.242	-0.340	-0.393	-0.714	0.322	-0.572	.
SEP27	-0.341	-0.306	-0.446	0.467	-0.010	-1.173	-1.056	.
OCT27	3.227	1.843	0.635	0.211	0.169	-1.742	-1.225	.
NOV27	-0.472	-0.841	0.345	-0.514	-0.588	0.741	1.584	.
DEC27	0.268	1.358	0.025	-0.870	-1.026	0.240	0.442	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN26	1.642	.	.	.	.	2.657	1.836	0.544
FEB26	2.206	.	.	.	.	1.221	0.550	0.579
MAR26	2.764	.	.	.	.	1.848	1.123	0.914
APR26	2.979	.	.	.	.	1.569	1.069	1.370
MAY26	2.143	.	.	.	.	1.316	-0.473	-0.452
JUN26	2.209	.	.	.	.	1.191	-1.159	0.057
JUL26	0.477	.	.	.	.	-0.719	-0.427	-0.725
AUG26	0.128	.	.	.	.	-0.655	-0.245	-0.584
SEP26	-0.683	.	.	.	.	-1.281	-1.232	-1.494
OCT26	-0.333	.	.	.	.	-0.451	-0.349	-0.493
NOV26	0.492	.	.	.	.	-0.333	-0.572	0.785
DEC26	0.455	.	.	.	.	-0.098	-0.407	-0.805
JAN27	0.172	.	.	.	.	-0.573	-1.012	-0.485
FEB27	0.110	.	.	.	.	-0.524	-0.591	0.588
MAR27	-0.363	.	.	.	.	-1.246	-1.506	-0.838
APR27	-0.648	.	.	.	.	-0.504	-0.743	0.110
MAY27	-0.693	.	.	.	.	-0.713	-0.779	-1.162
JUN27	-0.288	.	.	.	.	0.419	0.128	0.337
JUL27	0.063	.	.	.	.	-0.345	-0.714	-0.952
AUG27	-0.562	.	.	.	.	-0.460	-1.027	-0.270
SEP27	0.152	.	.	.	.	-0.646	-0.775	-0.627
OCT27	-0.055	.	.	.	.	0.409	-0.042	0.394
NOV27	1.275	.	.	.	.	0.421	0.110	0.692
DEC27	0.425	.	.	.	.	0.584	0.316	0.505

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN28	-0.974	-0.991	-0.740	-0.965	-1.040	0.506	0.795	.
FEB28	-0.480	-0.624	-0.603	-0.552	-0.717	0.461	0.469	.
MAR28	-0.157	-0.663	0.870	-0.195	-0.209	1.213	1.395	.
APR28	-0.620	-0.689	-0.145	0.146	0.092	-0.163	0.371	.
MAY28	0.128	0.262	-0.234	-0.262	-0.149	-0.588	-0.555	.
JUN28	-0.434	0.337	-0.599	-0.925	-0.793	-0.484	-1.083	.
JUL28	-0.437	-0.391	-0.368	-0.053	-0.131	-0.447	-1.187	.
AUG28	-0.236	-0.177	-0.340	0.172	0.151	-1.568	-1.857	.
SEP28	-0.346	-0.395	-0.383	-0.789	-0.479	-1.519	-1.724	.
OCT28	-0.191	-0.447	-0.766	0.309	0.064	-1.646	-1.108	.
NOV28	0.073	-0.338	0.428	-0.514	-0.374	0.235	-0.445	.
DEC28	0.112	0.245	0.400	-0.306	-0.345	-0.877	-0.258	.
JAN29	-0.583	-0.577	-1.151	0.230	0.284	-0.925	0.063	.
FEB29	-0.243	-0.417	-0.536	0.252	0.261	-1.079	-0.247	.
MAR29	0.091	-0.318	-0.646	0.362	0.398	-1.516	-0.335	.
APR29	0.604	-0.239	-0.346	0.519	0.399	-1.123	-1.190	.
MAY29	-0.401	-0.407	-0.583	0.334	0.421	-0.947	-0.431	.
JUN29	0.941	-0.551	3.368	0.826	0.718	0.212	0.176	.
JUL29	-0.437	-0.391	-0.368	1.432	1.631	0.087	1.045	.
AUG29	-0.251	-0.281	-0.340	0.963	1.340	-0.339	0.204	.
SEP29	0.054	0.193	-0.446	0.011	0.341	-0.359	0.889	.
OCT29	-0.715	-0.647	-0.858	0.211	0.486	-0.653	0.280	.
NOV29	-0.775	-0.885	-1.219	1.188	1.439	-1.055	0.452	.
DEC29	-1.081	-1.010	-0.311	1.063	1.103	0.656	1.286	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN28	0.683	.	.	.	.	0.176	-0.172	-0.654
FEB28	0.257	.	.	.	.	0.447	0.019	-0.072
MAR28	0.529	.	.	.	.	-0.902	-1.234	0.053
APR28	-0.345	.	.	.	.	-0.653	-0.767	0.326
MAY28	0.527	.	.	.	.	-0.061	-0.047	-0.124
JUN28	0.080	.	.	.	.	-0.088	0.194	-0.158
JUL28	-0.136	.	.	.	.	-0.319	-0.116	-0.189
AUG28	-0.653	.	.	.	.	-0.094	0.137	0.430
SEP28	-1.322	.	.	.	.	-0.557	-0.588	-0.963
OCT28	-0.792	.	.	.	.	-0.348	-0.509	-0.674
NOV28	1.066	.	.	.	.	-0.663	-0.286	-0.787
DEC28	0.812	.	.	.	.	-0.845	-0.560	-0.381
JAN29	-0.235	.	.	.	.	-0.268	0.010	-0.146
FEB29	-0.875	.	.	.	.	0.400	-1.122	-0.907
MAR29	-0.845	.	.	.	.	0.641	-1.397	-1.099
APR29	-1.003	.	.	.	.	1.823	-0.295	-0.374
MAY29	0.694	.	.	.	.	1.486	0.213	-0.616
JUN29	0.342	.	.	.	.	0.206	0.260	-0.051
JUL29	1.203	.	.	.	.	0.578	1.455	0.575
AUG29	1.090	.	.	.	.	-0.324	0.794	-0.608
SEP29	0.585	.	.	.	.	0.010	0.749	0.329
OCT29	0.657	.	.	.	.	-0.263	0.312	-0.439
NOV29	0.471	.	.	.	.	-0.216	0.269	-0.507
DEC29	1.087	.	.	.	.	-0.887	-0.637	-1.017

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN30	0.913	1.216	0.243	0.582	0.873	-0.285	1.220	.
FEB30	-0.793	-0.700	-0.224	0.769	0.848	0.297	1.443	.
MAR30	0.799	0.850	0.321	0.547	0.491	0.603	1.619	.
APR30	-0.703	0.273	0.022	0.270	0.215	1.396	2.666	.
MAY30	1.584	3.427	-0.372	-0.518	-0.393	-0.648	1.059	.
JUN30	-0.434	-0.358	-0.599	0.009	0.395	-0.500	0.220	.
JUL30	-0.437	-0.391	-0.368	-0.281	-0.021	-0.528	-0.340	.
AUG30	-0.251	-0.281	-0.340	0.398	0.259	0.003	0.266	.
SEP30	-0.341	-0.395	-0.249	0.696	0.927	1.130	0.872	.
OCT30	-0.495	-0.335	-0.174	1.189	1.437	-0.452	0.397	.
NOV30	0.093	0.017	-0.452	2.038	2.399	-0.616	-0.289	.
DEC30	-1.081	-1.010	-1.144	2.271	2.380	-0.151	1.271	.
JAN31	0.347	1.107	0.437	2.270	2.344	0.770	1.592	.
FEB31	0.108	1.332	-0.943	1.400	1.565	1.027	2.433	.
MAR31	-1.131	-1.072	-0.586	1.614	1.611	0.552	2.091	.
APR31	1.327	0.612	-0.819	1.640	1.562	-0.277	0.611	.
MAY31	0.588	0.005	0.948	1.101	0.909	0.782	3.050	.
JUN31	-0.117	-0.435	0.875	1.409	1.150	1.530	2.755	.
JUL31	-0.437	-0.391	-0.368	2.689	2.512	0.125	0.846	.
AUG31	-0.103	-0.021	-0.340	1.529	1.232	-0.058	1.207	.
SEP31	-0.046	-0.395	-0.446	1.495	1.044	0.065	1.058	.
OCT31	-0.570	-0.575	-0.337	1.679	1.120	-0.987	1.663	.
NOV31	0.234	0.807	0.221	1.719	1.866	-1.166	-0.890	.
DEC31	1.531	0.834	2.118	1.063	1.018	-0.957	-1.112	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN30	0.537	.	.	.	.	0.150	0.586	0.318
FEB30	0.739	.	.	.	.	-0.055	0.489	-0.019
MAR30	0.386	.	.	.	.	0.506	0.761	0.874
APR30	1.265	.	.	.	.	0.537	1.368	0.556
MAY30	0.329	.	.	.	.	-0.454	-0.188	0.131
JUN30	0.331	.	.	.	.	0.232	0.762	0.230
JUL30	-0.421	.	.	.	.	0.082	0.371	0.266
AUG30	0.786	.	.	.	.	0.892	1.450	0.672
SEP30	0.250	.	.	.	.	-0.243	0.800	0.912
OCT30	0.138	.	.	.	.	0.791	1.134	1.099
NOV30	1.244	.	.	.	.	1.395	1.649	0.785
DEC30	1.281	.	.	.	.	1.060	1.192	0.143
JAN31	1.455	.	.	.	.	0.502	0.438	0.013
FEB31	2.112	.	.	.	.	1.799	1.786	0.377
MAR31	2.293	.	.	.	.	0.930	0.599	-0.678
APR31	2.749	.	.	.	.	1.439	1.642	0.212
MAY31	2.175	.	.	.	.	0.467	0.545	0.951
JUN31	1.653	.	.	.	.	0.437	0.042	0.165
JUL31	3.259	.	.	.	.	1.762	1.766	0.369
AUG31	2.570	.	.	.	.	0.323	0.498	-0.173
SEP31	0.683	.	.	.	.	0.324	-0.097	-0.627
OCT31	1.008	.	.	.	.	-0.095	-0.170	-0.765
NOV31	0.220	.	.	.	.	0.004	-0.206	-0.853
DEC31	-0.849	.	.	.	.	-1.032	-1.159	-0.394

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN32	0.023	-0.250	-0.426	0.723	0.652	-0.832	-0.771	.
FEB32	0.759	1.944	-0.201	-1.643	-1.500	-1.391	-1.355	.
MAR32	-1.131	-0.837	-0.990	-0.380	-0.255	-0.495	-0.569	.
APR32	-0.592	-0.313	-0.713	0.395	0.337	-0.523	-0.825	.
MAY32	-0.332	-0.492	0.316	0.079	0.095	0.368	0.882	.
JUN32	0.589	-0.435	-0.453	-0.224	-0.469	-0.169	0.127	.
JUL32	0.073	-0.391	-0.368	-0.395	-0.241	0.117	0.099	.
AUG32	-0.251	-0.281	-0.340	-1.184	-1.362	-0.182	-0.597	.
SEP32	-0.146	-0.395	-0.446	-0.789	-1.181	-0.102	2.285	.
OCT32	-0.570	0.907	-0.858	-1.061	-1.204	-0.155	1.041	.
NOV32	-0.775	-0.625	-0.727	-0.195	-0.374	-0.781	-0.052	.
DEC32	-0.303	0.234	-0.445	-0.225	-0.260	-1.220	-0.062	.
JAN33	1.911	1.465	0.506	-0.402	-0.452	-1.785	-1.303	.
FEB33	-0.931	-1.078	-0.931	-0.265	-0.261	-1.646	-1.054	.
MAR33	-1.038	-1.026	0.026	0.315	0.305	-1.142	-0.772	.
APR33	-0.425	1.001	-0.989	0.146	0.154	-0.624	-0.196	.
MAY33	-0.025	0.640	1.314	0.249	0.258	-0.205	-1.145	.
JUN33	3.762	0.221	-0.544	1.059	1.366	-0.061	-0.492	.
JUL33	0.073	0.155	-0.368	0.633	0.860	-0.010	-0.880	.
AUG33	-0.236	-0.242	-0.340	0.737	0.367	-0.317	0.424	.
SEP33	-0.346	-0.350	-0.162	0.353	0.224	-0.828	-0.100	.
OCT33	-0.039	-0.419	0.292	0.798	0.592	-1.312	-1.007	.
NOV33	-0.755	-0.858	-1.219	0.975	0.906	-1.278	-0.923	.
DEC33	2.639	-0.441	0.123	0.499	0.592	-2.027	-1.266	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN32	-0.882	.	.	.	.	-0.473	-0.895	-0.790
FEB32	-0.833	.	.	.	.	1.208	0.583	0.034
MAR32	0.263	.	.	.	.	0.074	-0.507	-0.588
APR32	-0.627	.	.	.	.	1.115	1.022	0.530
MAY32	-0.881	.	.	.	.	1.388	0.994	1.479
JUN32	0.615	.	.	.	.	-0.602	-0.852	0.531
JUL32	-0.335	.	.	.	.	0.047	-0.203	0.637
AUG32	-2.061	.	.	.	.	0.858	0.731	1.492
SEP32	-0.811	.	.	.	.	0.345	-0.046	1.655
OCT32	-0.720	.	.	.	.	0.119	-0.186	0.122
NOV32	-0.146	.	.	.	.	-0.038	-0.666	-0.680
DEC32	-0.951	.	.	.	.	-0.290	-1.359	-0.880
JAN33	-1.164	.	.	.	.	0.210	-0.779	-0.824
FEB33	-1.535	.	.	.	.	-1.352	-1.746	-1.610
MAR33	-1.112	.	.	.	.	-0.062	-0.815	-0.538
APR33	-0.533	.	.	.	.	-0.259	-0.691	-0.068
MAY33	-1.601	.	.	.	.	-2.250	-2.714	-1.490
JUN33	-1.190	.	.	.	.	-1.108	-1.833	-0.568
JUL33	-1.069	.	.	.	.	-0.710	-1.199	0.327
AUG33	-1.768	.	.	.	.	-1.581	-1.576	-0.222
SEP33	-2.442	.	.	.	.	-1.547	-1.552	-0.874
OCT33	-0.937	.	.	.	.	-1.803	-2.199	-1.380
NOV33	-0.940	.	.	.	.	-1.306	-1.506	-1.253
DEC33	-1.043	.	.	.	.	-1.357	-1.743	-0.518

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN34	0.118	-0.937	-1.260	0.019	-0.010	-0.550	-0.216	.
FEB34	-0.280	0.019	0.455	0.194	0.196	-0.172	0.376	.
MAR34	-1.131	-0.954	-1.376	0.269	0.258	1.022	1.425	.
APR34	-0.812	-0.826	-0.683	0.332	0.215	0.177	1.394	.
MAY34	-0.408	-0.475	-0.433	0.079	0.014	0.558	0.627	.
JUN34	3.057	4.043	2.549	-0.341	-0.361	0.582	-0.039	.
JUL34	0.073	-0.391	-0.158	-0.395	-0.351	0.166	0.393	.
AUG34	-0.236	-0.216	-0.340	-1.297	-1.362	-0.198	0.193	.
SEP34	-0.196	0.015	-0.186	-0.218	-0.361	-0.675	0.014	.
OCT34	3.759	-0.051	-0.180	-0.768	-0.887	-0.216	0.580	.
NOV34	0.658	0.807	0.630	-0.726	-0.588	0.641	1.413	.
DEC34	0.562	0.742	0.072	-0.950	-1.111	-0.682	0.962	.
JAN35	0.010	0.169	0.714	-0.965	-0.966	-0.324	0.495	.
FEB35	-0.218	1.585	-0.442	-1.241	-1.239	-0.329	0.485	.
MAR35	0.953	-0.188	-0.277	-0.241	-0.162	-0.764	-0.305	.
APR35	1.438	0.232	1.296	-0.290	-0.275	0.265	-0.522	.
MAY35	-0.332	-0.475	-0.583	-0.518	-0.637	0.709	0.185	.
JUN35	-0.434	-0.551	-0.599	-0.691	-0.793	-0.129	-0.127	.
JUL35	0.073	-0.391	-0.368	-1.081	-1.232	-0.026	-0.440	.
AUG35	0.192	0.317	2.268	-1.184	-1.362	-0.618	-0.052	.
SEP35	-0.341	-0.368	-0.288	-1.360	-1.650	-0.343	-0.061	.
OCT35	-0.646	-0.575	0.255	-0.964	-1.098	-0.119	0.012	.
NOV35	-0.149	-0.824	-0.609	-1.045	-1.014	-1.291	-0.955	.
DEC35	-0.891	-0.626	-0.247	-0.145	-0.175	-0.003	0.319	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN34	-0.882	.	.	.	.	-1.097	-1.125	-0.994
FEB34	-0.120	.	.	.	.	-1.536	-1.511	-0.124
MAR34	1.226	.	.	.	.	0.362	0.182	0.033
APR34	1.996	.	.	.	.	0.555	0.675	0.046
MAY34	2.383	.	.	.	.	0.816	0.475	0.496
JUN34	0.688	.	.	.	.	-0.638	-0.546	0.143
JUL34	0.521	.	.	.	.	-0.423	0.019	-0.395
AUG34	-0.318	.	.	.	.	-0.875	-1.004	-0.390
SEP34	1.086	.	.	.	.	0.454	0.192	0.276
OCT34	-0.152	.	.	.	.	-0.748	-0.733	-0.710
NOV34	0.669	.	.	.	.	-0.185	-1.014	-0.120
DEC34	0.537	.	.	.	.	0.349	-0.528	-0.556
JAN35	0.276	.	.	.	.	-0.082	-1.009	0.284
FEB35	-0.016	.	.	.	.	0.387	-0.401	-0.327
MAR35	-1.317	.	.	.	.	-0.413	-0.778	0.163
APR35	-0.073	.	.	.	.	0.057	-0.640	1.180
MAY35	0.694	.	.	.	.	-0.498	-1.249	1.024
JUN35	0.489	.	.	.	.	0.455	-0.044	0.682
JUL35	0.089	.	.	.	.	-0.657	-1.154	0.286
AUG35	-0.045	.	.	.	.	0.510	0.161	1.275
SEP35	-0.084	.	.	.	.	-0.891	-0.840	-0.344
OCT35	-0.973	.	.	.	.	-0.146	-0.427	0.177
NOV35	-1.076	.	.	.	.	-0.595	-0.839	-0.800
DEC35	-0.176	.	.	.	.	0.307	-0.113	0.056

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN36	-0.812	-0.666	0.541	-0.191	-0.231	-0.087	0.608	.
FEB36	1.372	1.963	2.553	-1.356	-1.500	-0.185	0.029	.
MAR36	-0.483	-0.512	-0.915	-0.056	-0.069	-0.477	0.665	.
APR36	-0.147	-0.334	-0.293	0.146	0.154	-0.068	0.233	.
MAY36	-0.408	-0.518	0.088	-0.177	-0.149	0.646	1.661	.
JUN36	1.294	-0.435	0.693	-0.458	-0.361	1.963	2.335	.
JUL36	0.073	-0.063	0.192	0.404	-0.021	-0.034	-1.274	.
AUG36	-0.103	0.641	-0.137	0.285	0.043	-0.626	-0.070	.
SEP36	-0.296	-0.306	-0.446	0.353	0.107	0.198	0.514	.
OCT36	1.708	1.982	-0.331	-1.453	-1.521	0.553	0.671	.
NOV36	-0.755	-0.502	-1.213	-0.407	-0.268	0.334	1.182	.
DEC36	1.826	1.295	-0.370	-0.306	-0.175	0.233	1.436	.
JAN37	-0.300	-0.208	0.346	-0.965	-0.966	-1.519	-0.323	.
FEB37	1.572	1.397	0.533	-1.413	-1.044	-1.132	-0.935	.
MAR37	0.838	0.610	2.048	-2.004	-1.515	0.113	0.030	.
APR37	-0.648	-0.702	-0.450	-1.162	-0.887	-0.074	-0.127	.
MAY37	0.128	0.176	-0.517	-0.773	-0.637	-0.074	-0.855	.
JUN37	-0.469	-0.435	2.131	-0.341	-0.253	2.134	1.248	.
JUL37	-0.437	4.081	-0.368	0.062	-0.131	1.768	1.220	.
AUG37	-0.251	-0.281	-0.340	0.624	0.583	0.477	0.498	.
SEP37	-0.346	-0.395	-0.446	1.495	1.512	0.470	-0.425	.
OCT37	-0.715	-0.647	-0.165	0.700	0.592	1.225	0.843	.
NOV37	-0.775	-0.868	-0.009	1.294	1.332	0.426	0.838	.
DEC37	0.476	-0.461	-0.059	0.499	0.762	1.334	1.286	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN36	-0.162	.	.	.	.	-0.858	-1.486	-0.790
FEB36	0.603	.	.	.	.	-0.136	-0.104	0.808
MAR36	0.580	.	.	.	.	-0.229	0.219	0.093
APR36	-1.223	.	.	.	.	-1.667	-0.466	-0.336
MAY36	1.205	.	.	.	.	-0.382	0.807	0.824
JUN36	-0.466	.	.	.	.	-0.851	0.022	0.100
JUL36	2.136	.	.	.	.	-0.022	0.595	0.142
AUG36	1.313	.	.	.	.	0.705	1.071	0.913
SEP36	1.479	.	.	.	.	0.427	0.497	0.452
OCT36	0.694	.	.	.	.	0.197	0.588	0.701
NOV36	1.004	.	.	.	.	0.648	1.048	0.013
DEC36	1.189	.	.	.	.	0.084	0.179	-0.132
JAN37	-0.726	.	.	.	.	-1.037	-0.647	-1.005
FEB37	-0.980	.	.	.	.	-0.116	0.381	0.219
MAR37	-0.301	.	.	.	.	-0.605	-0.161	0.704
APR37	-0.533	.	.	.	.	-0.416	-0.193	-0.527
MAY37	0.256	.	.	.	.	0.986	1.539	0.769
JUN37	0.740	.	.	.	.	-0.468	-0.086	0.294
JUL37	0.762	.	.	.	.	0.178	1.193	1.153
AUG37	-0.156	.	.	.	.	-0.119	0.289	0.358
SEP37	1.115	.	.	.	.	0.038	0.142	-0.237
OCT37	-0.321	.	.	.	.	0.087	0.186	-0.005
NOV37	0.680	.	.	.	.	-0.742	-0.109	0.079
DEC37	0.374	.	.	.	.	0.102	0.533	1.178

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN38	-0.435	-0.584	-0.645	1.144	1.240	0.364	1.350	.
FEB38	2.186	0.831	1.940	0.941	1.044	0.493	0.879	.
MAR38	2.732	1.310	1.399	-1.494	-1.282	0.747	0.933	.
APR38	-0.481	-0.375	-0.004	0.644	0.644	0.298	-0.144	.
MAY38	-0.332	-0.192	-0.600	0.590	0.502	0.169	0.273	.
JUN38	-0.434	-0.435	-0.599	0.826	0.826	0.489	-0.105	.
JUL38	-0.437	-0.391	-0.158	0.861	0.750	0.850	1.767	.
AUG38	-0.236	-0.177	-0.340	0.624	.	0.765	1.373	.
SEP38	-0.341	-0.395	-0.146	0.239	.	-0.096	-0.643	.
OCT38	-0.715	-0.324	0.169	-0.376	-0.676	0.436	0.398	.
NOV38	-0.773	-0.868	-0.785	-0.195	-0.054	-0.767	-0.862	.
DEC38	2.102	1.193	-0.947	-0.225	-0.175	0.095	0.530	.
JAN39	0.023	0.308	-0.485	-0.402	-0.452	0.176	0.430	.
FEB39	-0.568	-0.366	-0.614	-0.035	0.000	-1.340	-1.215	.
MAR39	-0.425	-0.351	-0.127	0.455	0.445	-0.737	-1.538	.
APR39	-0.648	-0.346	-0.745	0.332	0.399	-0.190	-0.237	.
MAY39	-0.332	-0.492	0.288	0.760	0.746	0.478	0.462	.
JUN39	-0.434	-0.551	-0.599	1.176	1.042	-0.275	-0.663	.
JUL39	0.073	-0.391	-0.368	1.661	1.411	-0.719	0.047	.
AUG39	-0.236	-0.281	-0.340	1.416	1.232	0.292	1.434	.
SEP39	6.856	5.443	1.675	-0.104	-0.010	0.625	1.318	.
OCT39	-0.495	0.216	-0.735	0.798	0.909	0.900	1.111	.
NOV39	-0.735	0.017	-1.120	1.400	1.439	0.216	1.192	.
DEC39	-0.908	-0.761	-1.116	1.627	1.699	1.805	2.198	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN38	0.923	.	.	.	.	0.310	0.456	0.047
FEB38	0.341	.	.	.	.	-0.367	-0.072	1.282
MAR38	0.047	.	.	.	.	-0.501	-0.324	1.114
APR38	-0.303	.	.	.	.	-0.302	-0.118	0.403
MAY38	-0.224	.	.	.	.	-0.417	0.193	0.787
JUN38	-0.592	.	.	.	.	-0.442	-0.195	1.609
JUL38	-0.698	.	.	.	.	-1.014	0.197	0.843
AUG38	0.198	.	.	.	.	-0.093	0.691	-0.101
SEP38	0.604	.	.	.	.	-0.010	0.058	-0.786
OCT38	-1.142	.	.	.	.	-0.864	-0.668	-0.421
NOV38	-1.880	.	.	.	.	-0.540	-0.569	-1.186
DEC38	-0.156	.	.	.	.	-0.000	0.334	-0.556
JAN39	-0.048	.	.	.	.	-0.731	-0.350	-1.027
FEB39	-2.206	.	.	.	.	-1.637	-1.338	-2.014
MAR39	-1.368	.	.	.	.	-1.276	-0.705	-1.439
APR39	0.125	.	.	.	.	-0.188	0.156	-0.807
MAY39	-0.255	.	.	.	.	-0.479	-0.302	-0.798
JUN39	-0.046	.	.	.	.	-0.326	-0.217	-1.300
JUL39	0.702	.	.	.	.	-0.726	-0.532	-1.199
AUG39	0.533	.	.	.	.	0.357	0.416	0.213
SEP39	0.005	.	.	.	.	1.787	1.801	1.213
OCT39	1.491	.	.	.	.	0.773	1.249	0.394
NOV39	1.934	.	.	.	.	1.806	2.143	1.065
DEC39	2.545	.	.	.	.	0.500	0.688	-0.144

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN40	0.495	-0.069	2.139	1.285	1.314	1.411	.	.
FEB40	0.796	1.007	1.676	0.596	0.652	1.367	.	.
MAR40	-0.387	-0.579	1.198	0.733	0.725	1.481	.	.
APR40	0.326	-0.355	-0.394	0.146	0.154	1.196	.	.
MAY40	-0.332	-0.518	0.288	0.419	0.339	0.619	.	.
JUN40	-0.434	-0.551	-0.544	-0.108	0.071	0.589	.	.
JUL40	0.073	-0.391	-0.368	-0.852	-0.681	1.560	.	.
AUG40	-0.251	-0.281	-0.340	0.172	-0.065	0.401	.	.
SEP40	-0.341	-0.217	0.737	-0.675	-0.596	2.493	.	.
OCT40	2.088	1.475	-0.048	-0.768	.	0.997	.	.
NOV40	-0.593	-0.461	-0.127	-1.577	-1.654	0.950	.	.
DEC40	1.341	2.145	0.938	-1.514	-1.537	1.365	.	.
JAN41	-0.233	0.098	1.478	-1.527	-1.629	2.232	2.475	.
FEB41	3.012	2.039	1.246	-1.184	-1.304	1.946	2.018	.
MAR41	2.828	2.713	0.920	-2.375	-2.309	0.976	2.426	.
APR41	1.077	2.678	1.702	-4.463	-4.194	2.186	2.538	.
MAY41	-0.401	-0.518	1.065	-3.669	-3.239	1.752	3.299	.
JUN41	-0.434	-0.551	-0.544	-2.559	-2.196	1.337	1.049	.
JUL41	0.073	1.245	-0.158	-1.766	-1.452	2.452	1.213	.
AUG41	-0.103	-0.177	-0.014	-1.863	-1.687	1.863	1.758	.
SEP41	-0.346	0.238	-0.446	-1.589	-1.767	-0.617	1.416	.
OCT41	2.240	3.458	-0.143	-2.432	-2.471	0.575	0.231	.
NOV41	-0.755	1.050	-0.241	-2.746	-2.614	0.997	2.143	.
DEC41	0.770	0.467	1.348	-1.997	-2.048	.	2.167	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN40	1.788	.	.	.	.	0.416	0.556	1.110
FEB40	1.179	.	.	.	.	0.489	0.522	0.843
MAR40	0.519	.	.	.	.	-0.053	0.148	1.094
APR40	1.108	.	.	.	.	-0.337	0.032	0.581
MAY40	1.747	.	.	.	.	-0.095	0.430	0.386
JUN40	-0.256	.	.	.	.	-0.388	-0.413	0.618
JUL40	-1.328	.	.	.	.	-0.874	-0.377	-0.188
AUG40	-0.156	.	.	.	.	-0.042	0.311	0.430
SEP40	-0.221	.	.	.	.	0.373	0.904	0.736
OCT40	0.754	.	.	.	.	0.533	0.718	0.339
NOV40	-0.303	.	.	.	.	0.783	0.986	0.279
DEC40	1.199	.	.	.	.	2.267	2.394	2.962
JAN41	1.601	.	.	.	.	0.834	1.330	2.659
FEB41	1.703	.	.	.	.	2.819	3.133	2.856
MAR41	2.365	.	.	.	.	3.729	3.684	3.227
APR41	1.683	.	.	.	.	1.965	2.093	2.122
MAY41	1.153	.	.	.	.	1.273	1.446	1.644
JUN41	0.552	.	.	.	.	-0.361	-0.434	-0.137
JUL41	-0.862	.	.	.	.	0.544	0.486	1.483
AUG41	-0.785	.	.	.	.	0.919	0.629	0.455
SEP41	-0.172	.	.	.	.	1.282	1.429	1.178
OCT41	0.585	.	.	.	.	2.753	2.506	1.444
NOV41	1.098	.	.	.	.	1.720	1.541	1.465
DEC41	0.822	.	.	.	.	1.742	1.641	2.276

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN42	-0.785	-0.991	0.156	-1.598	-1.702	0.864	1.485	.
FEB42	-0.593	-0.466	0.295	-0.724	-0.848	0.512	1.257	.
MAR42	-0.521	0.129	-0.127	-0.519	-0.535	-0.311	0.198	.
APR42	0.910	0.633	1.431	-0.913	-0.887	0.324	0.698	.
MAY42	-0.401	-0.278	0.965	-1.029	-0.962	-0.470	0.563	.
JUN42	-0.434	-0.435	-0.599	-0.808	-0.685	-1.002	-0.773	.
JUL42	-0.437	-0.391	-0.158	-0.852	-0.901	-0.201	0.554	.
AUG42	0.634	-0.281	-0.340	-0.958	-0.822	0.026	-0.033	.
SEP42	-0.341	-0.395	-0.083	-0.446	-0.479	-0.016	0.607	.
OCT42	0.417	-0.263	-0.128	0.309	1.120	-0.271	-0.767	.
NOV42	-0.654	-0.649	0.968	0.231	0.266	-0.401	-0.342	.
DEC42	-0.632	-0.653	-0.398	-0.225	-0.260	0.617	-0.530	.
JAN43	1.749	2.625	0.684	-0.543	-0.525	-0.429	-0.162	.
FEB43	0.045	-0.264	-0.611	-0.839	-0.978	-0.444	0.542	.
MAR43	1.087	-0.032	0.150	-1.076	-1.002	.	1.599	.
APR43	-0.453	-0.293	0.240	-0.539	-0.397	.	0.465	.
MAY43	-0.401	-0.475	-0.417	0.249	0.421	.	-0.742	.
JUN43	-0.434	-0.435	0.002	0.126	0.179	.	0.282	.
JUL43	0.073	-0.391	-0.368	-0.624	-0.571	.	0.853	.
AUG43	-0.251	-0.281	-0.340	-0.393	-0.281	.	-0.198	.
SEP43	-0.341	-0.306	-0.407	-0.561	-0.713	.	0.792	.
OCT43	-0.343	-0.363	-0.291	0.015	0.169	.	0.200	.
NOV43	-0.755	-0.858	-0.826	0.443	0.692	.	0.543	.
DEC43	1.653	2.926	-0.469	-1.111	-1.111	.	0.891	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN42	0.245	.	.	.	.	0.589	0.655	1.087
FEB42	-0.173	.	.	.	.	1.005	0.804	1.282
MAR42	-0.219	.	.	.	.	1.594	0.838	-0.047
APR42	-0.084	.	.	.	.	2.691	2.466	1.829
MAY42	-0.068	.	.	.	.	0.763	0.478	-0.160
JUN42	0.268	.	.	.	.	1.975	1.202	-0.804
JUL42	0.253	.	.	.	.	0.658	0.818	0.101
AUG42	-0.146	.	.	.	.	-0.416	0.184	-0.390
SEP42	-0.664	.	.	.	.	-0.474	0.397	-0.149
OCT42	1.310	.	.	.	.	0.184	0.751	-0.348
NOV42	0.523	.	.	.	.	-0.221	0.320	-0.600
DEC42	0.007	.	.	.	.	-0.892	-0.034	-1.254
JAN43	-0.016	.	.	.	.	0.410	1.363	0.330
FEB43	0.424	.	.	.	.	0.143	0.476	-0.045
MAR43	1.185	.	.	.	.	-0.460	0.094	0.524
APR43	-0.575	.	.	.	.	-0.257	0.455	0.263
MAY43	0.496	.	.	.	.	1.058	1.684	0.150
JUN43	-0.088	.	.	.	.	1.291	1.879	0.596
JUL43	-1.639	.	.	.	.	0.858	1.239	0.204
AUG43	1.100	.	.	.	.	0.205	0.672	-0.463
SEP43	-0.664	.	.	.	.	0.230	0.448	0.294
OCT43	0.283	.	.	.	.	0.721	0.735	0.394
NOV43	0.293	.	.	.	.	-0.142	0.114	-0.054
DEC43	0.700	.	.	.	.	0.452	0.689	0.106

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN44	-0.651	-0.387	-0.014	-0.684	-0.746	.	1.066	.
FEB44	1.823	1.060	0.711	-0.667	-0.652	.	0.029	.
MAR44	0.072	-0.592	-1.004	-1.076	-1.049	.	-0.320	.
APR44	-0.397	-0.198	0.367	-0.166	-0.153	.	-0.248	.
MAY44	-0.332	-0.038	0.726	-0.092	-0.149	.	0.167	.
JUN44	-0.117	0.414	-0.053	-0.341	-0.145	.	0.266	.
JUL44	0.073	-0.391	-0.158	-0.395	-0.131	.	1.240	.
AUG44	-0.236	-0.281	-0.137	0.059	0.151	.	-0.656	.
SEP44	-0.341	-0.395	-0.446	0.467	0.575	.	-0.740	.
OCT44	-0.570	-0.647	0.458	0.700	0.909	.	0.428	.
NOV44	1.123	3.395	1.849	-0.088	0.159	.	1.253	.
DEC44	-0.684	-0.216	0.036	0.660	0.762	.	0.561	.
JAN45	-0.974	-0.864	-1.146	0.371	0.358	.	0.592	.
FEB45	0.133	0.035	-0.034	0.194	0.261	.	0.578	.
MAR45	0.532	0.208	0.625	0.130	0.165	.	-1.386	.
APR45	-0.759	-0.805	-0.814	0.519	0.460	.	-1.822	.
MAY45	-0.401	-0.432	0.305	0.419	0.502	.	0.356	.
JUN45	-0.434	0.916	-0.544	-0.224	-0.037	.	0.117	.
JUL45	0.073	-0.391	-0.368	-0.053	0.310	.	1.947	0.542
AUG45	-0.103	2.590	-0.340	0.172	0.583	.	-0.088	0.698
SEP45	-0.341	-0.324	-0.367	0.924	1.278	.	0.368	0.252
OCT45	0.341	-0.647	0.651	0.504	0.592	.	1.087	0.715
NOV45	-0.654	-0.772	0.374	0.124	0.372	.	1.096	0.316
DEC45	1.133	0.864	2.355	-0.225	-0.175	.	0.041	-0.162

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN44	0.099	.	.	.	.	-0.366	0.162	-0.699
FEB44	-0.278	.	.	.	.	0.707	0.961	-0.177
MAR44	-0.004	.	.	.	.	1.562	1.817	-0.147
APR44	-0.084	.	.	.	.	-0.494	0.133	-0.539
MAY44	-0.610	.	.	.	.	-0.345	0.149	0.459
JUN44	-0.351	.	.	.	.	-1.169	0.025	0.014
JUL44	-1.553	.	.	.	.	-1.205	-0.110	0.637
AUG44	-1.261	.	.	.	.	0.060	0.312	-0.921
SEP44	-0.329	.	.	.	.	-0.159	0.432	0.028
OCT44	-0.297	.	.	.	.	-1.135	-0.312	-0.457
NOV44	0.095	.	.	.	.	-0.429	0.099	0.226
DEC44	-0.258	.	.	.	.	-0.434	-0.249	-0.131
JAN45	0.046	.	.	.	.	-0.545	0.014	-0.643
FEB45	-0.079	.	.	.	.	-1.514	-0.617	-0.660
MAR45	-1.491	.	.	.	.	-1.372	-1.102	-0.818
APR45	-1.662	.	.	.	.	-1.167	-0.388	-1.240
MAY45	-1.069	.	.	.	.	-1.659	-1.292	-0.834
JUN45	0.237	.	.	.	.	0.367	0.440	0.295
JUL45	0.123	.	.	.	.	0.301	0.576	0.658
AUG45	0.614	.	.	.	.	-0.084	0.969	-0.125
SEP45	0.850	.	.	.	.	-0.002	0.550	0.400
OCT45	0.585	.	.	.	.	-0.275	-0.070	0.720
NOV45	-1.128	.	.	.	.	-1.085	-0.868	-0.293
DEC45	-0.625	.	.	.	.	-0.536	-0.202	0.829

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN46	-0.947	-0.584	-0.983	0.301	0.284	.	-0.410	-0.271
FEB46	-0.443	-0.737	-0.579	0.367	0.457	.	-0.883	-0.472
MAR46	0.646	0.623	-0.264	0.455	0.491	.	-1.213	-0.951
APR46	-0.509	-0.293	-0.994	0.644	0.582	.	-0.080	0.289
MAY46	-0.332	-0.492	-0.078	0.079	0.095	.	0.415	0.232
JUN46	-0.434	-0.551	-0.508	0.242	0.395	.	0.895	-0.870
JUL46	0.073	-0.391	0.683	-0.167	0.090	.	0.227	0.725
AUG46	-0.251	-0.281	-0.340	-0.506	-0.281	.	0.040	-0.198
SEP46	-0.296	-0.395	-0.328	0.011	-0.010	.	-0.370	-0.516
OCT46	1.025	-0.168	-0.751	0.407	0.592	.	-0.397	-0.178
NOV46	2.314	1.313	0.122	-0.088	0.159	.	-0.733	-0.060
DEC46	0.441	-0.398	-0.437	0.419	0.507	.	0.149	0.679
JAN47	-0.853	-0.906	-1.139	0.371	0.431	.	-0.684	0.141
FEB47	-0.656	-0.837	-0.338	0.309	0.326	.	-0.266	0.215
MAR47	-0.751	-0.482	0.376	0.640	0.631	.	0.620	0.536
APR47	-0.787	-0.462	-0.914	0.519	0.521	.	0.890	0.143
MAY47	-0.178	-0.149	0.343	0.334	0.421	.	0.977	1.046
JUN47	-0.117	-0.551	2.367	-1.508	-1.117	.	1.420	1.032
JUL47	-0.437	-0.391	-0.368	-1.081	-0.791	.	0.933	-0.640
AUG47	-0.236	-0.281	-0.340	-0.506	-0.390	.	0.915	-0.450
SEP47	-0.246	0.015	-0.446	0.011	-0.127	.	0.395	-0.028
OCT47	-0.419	-0.536	0.761	0.113	0.064	.	0.073	-0.210
NOV47	-0.735	-0.260	-0.536	0.124	0.266	.	-1.405	-0.955
DEC47	-0.372	0.555	-0.805	-0.306	-0.260	.	-0.360	-0.346

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN46	-1.143	1.824	1.212	1.413	0.537	-0.658	-0.661	-0.948
FEB46	-1.346	0.180	0.097	-0.209	-0.075	-0.611	-0.195	-0.617
MAR46	-0.937	0.292	-0.129	0.521	0.272	0.012	0.041	-0.888
APR46	0.794	-0.074	-0.706	-0.415	-0.716	0.084	0.581	-0.361
MAY46	0.735	0.956	-0.221	-0.684	-0.849	-0.559	-0.181	0.205
JUN46	1.275	2.251	0.274	0.093	-1.201	-0.228	0.244	-1.322
JUL46	0.443	1.068	-0.909	-0.947	-0.986	-0.108	0.200	-0.394
AUG46	0.432	1.175	-1.033	-0.722	-0.138	-1.078	-0.237	-0.969
SEP46	-0.546	1.733	-0.743	-1.001	-1.104	0.428	1.211	-0.078
OCT46	0.597	-0.652	-0.996	0.095	0.830	0.003	0.494	-0.348
NOV46	-0.647	-0.548	-0.401	0.126	0.413	0.465	0.956	0.253
DEC46	-0.482	-0.085	-0.393	-0.248	0.394	0.145	0.828	-0.007
JAN47	-0.705	1.824	0.773	1.594	0.723	0.490	0.574	0.013
FEB47	-0.215	-0.351	-0.648	-0.419	0.071	0.021	0.165	-0.186
MAR47	0.334	-0.186	-0.958	-0.919	-0.774	0.516	0.748	0.484
APR47	0.366	0.646	-0.620	-0.266	-0.358	-0.677	-0.437	-0.654
MAY47	1.111	-1.887	-1.981	-1.654	-1.034	0.183	0.929	0.587
JUN47	0.761	-0.647	-1.730	-1.304	-1.058	-0.645	0.310	0.252
JUL47	-0.508	1.892	-0.278	-0.537	-1.806	-0.691	-0.175	-1.612
AUG47	-0.785	-0.039	-0.970	-0.585	0.048	-0.967	-1.020	-1.042
SEP47	0.113	-0.744	-0.952	-0.324	-0.098	-0.644	-0.701	-0.980
OCT47	0.947	-0.367	-0.650	-0.395	-0.713	-0.818	-0.810	-0.402
NOV47	-0.532	-0.079	-0.223	2.613	2.393	-0.313	-0.646	-1.172
DEC47	-0.829	0.236	0.303	2.673	0.674	-0.198	0.321	-0.992

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN48	-0.986	-1.116	-1.272	0.301	0.211	.	0.145	-0.010
FEB48	-0.518	-0.459	-0.467	0.424	0.457	.	-0.473	-0.749
MAR48	0.359	-0.073	0.236	0.547	0.585	.	-1.122	-1.110
APR48	-0.258	-0.702	1.020	0.146	0.092	.	0.455	0.106
MAY48	-0.401	-0.492	0.160	-0.092	0.014	.	0.805	-1.010
JUN48	0.941	-0.358	-0.544	-1.041	-1.009	.	0.934	0.564
JUL48	0.073	-0.391	-0.018	-1.195	-0.901	.	0.841	-0.235
AUG48	-0.236	-0.281	-0.137	-0.732	-0.606	.	0.816	0.266
SEP48	-0.341	-0.395	-0.265	0.353	0.341	.	-0.805	-0.483
OCT48	-0.570	1.219	-0.711	-0.083	-0.042	.	-0.560	-0.434
NOV48	-0.773	-0.800	-0.638	-0.301	-0.161	.	-0.836	-0.379
DEC48	-0.112	0.224	0.345	0.177	0.166	.	-1.441	-0.713
JAN49	-0.152	1.011	-0.816	-0.051	-0.084	.	-1.889	-1.624
FEB49	-0.480	-0.023	-0.186	0.137	0.196	.	-1.426	-1.403
MAR49	-0.444	-0.622	1.459	0.455	0.445	.	-0.152	-0.003
APR49	-0.812	-0.743	-1.028	0.395	0.337	.	-0.272	0.505
MAY49	0.511	0.374	0.710	-0.177	-0.149	.	0.942	0.336
JUN49	-0.434	-0.551	-0.599	-0.575	-0.361	.	1.110	0.851
JUL49	0.073	-0.391	0.683	-0.281	-0.241	.	-0.080	-0.494
AUG49	-0.236	-0.281	0.067	-0.167	0.043	.	0.212	-0.523
SEP49	-0.341	-0.395	-0.446	0.239	0.224	.	-0.230	0.005
OCT49	-0.715	-0.324	-0.806	0.211	0.486	.	-1.128	-1.230
NOV49	0.335	0.123	-0.638	0.018	0.052	.	-0.009	0.112
DEC49	0.112	-0.565	-0.437	-0.064	-0.004	.	-0.638	0.018

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN48	-0.590	-0.710	-1.045	-0.577	0.303	0.775	0.756	-0.202
FEB48	-0.969	0.764	0.657	1.655	1.162	0.109	-0.163	-0.951
MAR48	-1.163	-0.846	-0.866	-0.176	-0.142	-0.260	-0.285	-0.468
APR48	-0.638	-1.955	-1.765	-1.476	-1.147	-0.126	-0.064	0.938
MAY48	-0.015	0.297	-1.245	-0.969	-1.262	-0.237	0.150	-0.123
JUN48	-1.200	-1.071	-1.880	-1.847	-1.240	-0.085	-0.148	0.876
JUL48	-1.216	-0.786	-1.588	-0.978	-0.871	0.293	0.068	0.472
AUG48	-0.937	-0.856	-1.669	-0.670	-0.643	-0.262	-0.787	-0.149
SEP48	-0.133	-0.673	-1.199	-0.082	-0.689	-0.077	-0.177	-0.396
OCT48	-1.323	-0.810	-1.374	-0.351	-0.621	-0.734	-1.148	-0.891
NOV48	-0.794	-0.020	-1.421	0.748	0.514	-0.233	-0.535	-0.893
DEC48	-1.236	-0.968	-0.083	0.665	0.955	-0.241	-0.617	-0.581
JAN49	-1.925	0.335	0.648	1.594	1.331	0.264	-0.248	-1.005
FEB49	-1.472	1.268	0.284	0.392	0.596	0.537	0.009	-0.168
MAR49	-1.153	-0.664	-0.889	-1.407	-0.920	-1.355	-1.318	0.423
APR49	-1.056	-0.174	-1.133	-0.531	-0.596	-0.274	-0.486	-0.221
MAY49	0.506	-0.980	-1.779	-1.511	-1.045	-0.031	-0.440	0.478
JUN49	1.170	-0.918	-1.826	-1.359	-0.499	0.563	0.441	1.415
JUL49	0.235	-1.083	-1.746	-1.467	-0.698	-0.464	-1.016	-0.332
AUG49	0.077	0.036	-1.312	-0.977	-1.214	-0.406	-0.808	-0.607
SEP49	0.732	-0.249	-1.465	-1.364	-0.973	-0.261	-0.599	0.187
OCT49	-0.707	-0.493	-0.933	0.540	1.016	-0.973	-1.035	-1.163
NOV49	-0.532	0.331	-1.022	-0.910	-1.618	-0.521	-0.550	-0.613
DEC49	-0.788	-0.085	-0.083	1.303	1.143	-1.308	-1.124	-1.566

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN50	-0.111	0.863	1.160	-0.262	-0.304	.	-1.119	-0.875
FEB50	-0.405	-0.137	-0.462	0.309	0.326	.	-0.820	-1.335
MAR50	-0.712	-0.461	-0.602	0.455	0.445	.	-0.411	-0.985
APR50	-0.536	-0.545	-0.442	0.457	0.276	.	-0.492	0.141
MAY50	-0.401	-0.321	-0.078	-0.347	-0.555	.	-1.021	-0.338
JUN50	-0.434	-0.551	-0.453	-0.691	-0.793	.	0.359	-0.478
JUL50	0.073	1.790	-0.368	-0.053	0.090	.	0.394	-0.089
AUG50	-0.251	-0.281	-0.340	-0.619	-0.390	.	0.567	-0.774
SEP50	0.154	-0.395	-0.446	-0.104	0.107	.	0.086	-0.554
OCT50	-0.267	-0.631	1.252	0.015	-0.042	.	-0.889	-0.976
NOV50	-0.230	0.181	1.220	-0.301	-0.161	.	1.414	0.429
DEC50	-1.064	-0.983	0.843	0.097	-0.004	.	1.221	0.968
JAN51	-0.030	-0.151	-0.515	-0.051	-0.157	.	-1.006	-0.575
FEB51	-0.455	-0.788	-0.665	0.194	0.130	.	-0.520	-0.751
MAR51	-0.923	-0.778	-0.774	0.269	0.165	.	-1.223	-0.543
APR51	0.270	1.228	-0.577	0.208	0.031	.	-0.800	0.431
MAY51	0.051	-0.518	0.010	-0.177	-0.393	.	-0.034	0.264
JUN51	-0.434	-0.512	-0.581	-0.341	-0.361	.	0.018	0.131
JUL51	0.073	-0.391	-0.298	-0.281	-0.351	.	-0.192	-0.680
AUG51	0.339	2.577	0.475	-0.280	-0.173	.	0.242	-0.488
SEP51	-0.346	-0.306	-0.438	-0.218	-0.127	.	0.271	-0.380
OCT51	0.417	0.300	-0.377	-0.279	-0.359	.	0.256	0.138
NOV51	-0.109	0.175	0.039	-0.514	-0.374	.	0.813	0.833
DEC51	1.462	0.989	1.252	-0.467	-0.430	.	0.454	-0.056

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN50	-1.424	0.240	1.776	1.714	0.957	-1.639	-1.581	-1.220
FEB50	-1.147	-0.404	-0.834	-0.600	-0.012	-1.412	-1.194	-0.968
MAR50	-0.650	-0.049	-0.842	-0.478	-0.531	-1.571	-1.264	-1.249
APR50	0.272	-0.154	-0.859	-0.216	-0.180	-0.248	-0.113	-0.463
MAY50	-1.277	-1.083	-1.520	-0.541	0.510	-0.630	-0.747	-0.160
JUN50	-0.938	-0.850	-1.409	-1.318	-1.071	-0.653	-0.627	0.230
JUL50	0.572	-1.930	-2.001	-1.546	-0.051	0.867	0.644	0.926
AUG50	-1.697	-0.807	-1.685	-1.387	-1.002	-1.316	-1.252	-1.259
SEP50	-0.133	-0.767	-0.838	-1.098	-0.820	-0.992	-0.954	-0.432
OCT50	0.078	-1.158	-1.028	-1.642	-1.176	-0.177	-0.471	0.159
NOV50	0.084	-0.431	-0.844	-0.703	0.159	-0.686	-0.756	0.146
DEC50	-0.044	1.319	0.768	-0.613	-2.087	-0.204	-0.155	1.141
JAN51	-0.913	1.888	3.657	2.076	0.560	-1.553	-1.597	-0.665
FEB51	-0.613	0.312	0.396	0.002	0.176	-0.780	-0.835	-0.010
MAR51	-0.568	-0.095	-0.681	0.661	1.367	0.292	0.605	-0.277
APR51	0.606	-1.355	-1.389	-0.946	-0.269	-0.484	-0.435	0.314
MAY51	-0.276	-0.033	-0.726	-0.784	-0.827	0.648	0.836	1.170
JUN51	0.247	-0.122	-1.141	-1.386	-0.434	0.706	1.097	1.631
JUL51	0.227	-0.076	-1.115	-0.805	-0.080	1.155	1.508	1.030
AUG51	-1.109	-0.831	-1.747	-1.404	0.181	0.835	0.675	1.565
SEP51	-1.646	0.506	-0.534	-1.026	-1.148	0.941	0.924	0.931
OCT51	0.404	0.678	-0.555	-0.618	-0.621	1.071	1.188	0.973
NOV51	0.418	0.009	-0.401	-0.703	-0.755	1.231	1.385	1.492
DEC51	-0.085	-0.246	0.690	0.026	0.815	0.176	0.260	0.954

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN52	2.450	1.425	1.743	-0.965	-0.893	.	0.080	-0.051
FEB52	-0.731	-0.742	-0.757	0.309	0.326	.	0.097	0.142
MAR52	1.852	2.110	0.849	0.176	0.165	.	-0.751	-0.290
APR52	0.298	0.773	-0.710	0.146	0.031	.	-0.324	.
MAY52	-0.401	-0.518	-0.267	0.079	-0.230	.	-0.335	.
JUN52	-0.434	0.993	0.311	-0.458	-0.577	.	-0.204	.
JUL52	0.073	-0.282	-0.298	-0.281	-0.351	.	1.081	.
AUG52	-0.236	-0.268	-0.300	0.624	0.691	.	-1.256	-0.847
SEP52	-0.196	-0.386	-0.438	0.582	0.458	.	-1.202	-0.625
OCT52	-0.722	-0.642	-0.806	0.211	0.169	.	-0.742	-0.755
NOV52	0.840	0.687	-0.232	-0.514	-0.481	.	-0.502	-0.236
DEC52	0.372	0.132	2.154	-0.145	-0.260	.	0.438	0.126
JAN53	-0.624	-0.763	-0.500	-0.121	-0.157	.	0.522	0.136
FEB53	-0.831	-0.742	-1.370	0.194	0.261	.	-1.431	-1.027
MAR53	-0.904	-0.599	-0.754	0.455	0.398	.	-1.319	-0.132
APR53	-0.175	-0.507	0.086	0.083	-0.030	.	-1.328	-0.733
MAY53	-0.332	-0.347	-0.267	-0.347	-0.311	.	0.008	-0.978
JUN53	0.236	0.993	1.039	-0.808	-0.901	.	0.045	-1.341
JUL53	-0.437	-0.282	-0.298	-0.053	-0.021	.	-0.639	-0.313
AUG53	-0.251	-0.268	0.067	0.172	0.259	.	-0.528	-0.131
SEP53	-0.341	-0.386	-0.438	0.011	-0.010	.	1.422	-0.137
OCT53	-0.715	-0.536	-0.683	0.015	0.064	.	-0.382	-0.691
NOV53	-0.210	-0.201	-0.270	-0.088	0.052	.	-0.132	-0.526
DEC53	-1.047	-0.989	-1.376	0.177	0.166	.	-0.957	-0.789

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN52	-0.433	-0.900	-0.230	-0.094	0.326	0.126	0.691	1.743
FEB52	-0.498	-1.015	-0.685	-0.149	0.176	-0.352	-0.287	0.140
MAR52	-1.112	-0.254	-0.014	0.684	1.707	-0.004	-0.066	0.293
APR52	0.010	-1.195	-1.662	-0.996	-0.582	0.767	1.030	0.938
MAY52	0.245	0.379	-0.726	-0.727	-0.686	-1.023	-0.793	0.095
JUN52	-0.948	-1.088	-1.205	-0.884	-0.863	-0.778	-0.932	0.532
JUL52	-1.570	-1.747	-1.855	-2.208	-0.929	-1.169	-1.169	0.390
AUG52	0.117	-0.955	-1.141	-0.909	-0.523	-0.330	-0.447	0.238
SEP52	-1.302	-0.838	-1.313	-1.437	-0.733	0.142	-0.040	-0.043
OCT52	-0.792	0.013	-0.367	-1.687	-0.991	-0.462	-0.309	-0.167
NOV52	-0.950	-0.548	-0.445	-0.547	0.159	0.821	0.735	0.972
DEC52	-0.299	-0.968	-0.161	-0.431	-1.479	0.013	0.061	1.216
JAN53	-0.162	0.114	0.272	0.267	-0.514	0.013	0.411	0.443
FEB53	-0.927	1.374	1.551	2.797	1.497	0.415	-0.053	-1.153
MAR53	-0.917	0.884	0.977	0.986	0.150	0.500	-0.084	-0.338
APR53	-0.847	0.486	1.088	-0.133	-0.626	-0.256	-0.782	-0.577
MAY53	-1.236	0.256	-0.798	-1.083	-0.969	-0.817	1.168	-0.615
JUN53	-1.368	0.353	0.038	0.107	-0.188	-0.573	-1.215	-1.171
JUL53	0.598	-0.397	-1.188	-1.388	-0.497	0.772	-0.394	-0.002
AUG53	-0.095	0.927	-0.598	-1.830	-1.493	-0.559	-1.230	-1.090
SEP53	-1.784	0.483	-0.534	-1.679	-1.148	-0.316	-0.463	0.258
OCT53	-0.466	1.026	-0.115	-0.395	-0.374	0.140	0.255	-0.583
NOV53	-0.438	1.621	0.931	-0.496	-1.009	0.227	-0.105	0.240
DEC53	-0.696	2.322	1.000	2.399	1.002	-0.331	-0.385	-1.466

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN54	0.590	0.531	-0.485	0.090	0.063	.	-0.010	-0.240
FEB54	0.020	-0.487	-0.450	0.080	0.130	.	0.066	0.485
MAR54	0.321	1.676	0.733	-0.009	0.025	.	0.015	0.500
APR54	-0.731	-0.755	-0.339	0.270	0.276	.	0.983	0.974
MAY54	-0.332	-0.510	-0.489	-0.262	-0.230	.	0.493	0.900
JUN54	0.236	-0.165	0.129	-0.575	-0.361	.	-0.574	0.129
JUL54	0.073	-0.282	-0.298	-0.281	-0.021	.	-0.572	1.199
AUG54	-0.236	-0.268	-0.300	-0.054	0.151	.	-0.173	0.477
SEP54	-0.341	-0.395	-0.438	0.353	0.575	.	-0.370	-0.173
OCT54	-0.715	-0.647	-0.836	0.015	-0.042	.	-0.651	-1.297
NOV54	0.275	-0.236	-0.251	-0.195	-0.054	.	-0.148	0.051
DEC54	-0.701	-0.724	0.148	0.097	0.081	.	-0.277	0.051
JAN55	0.482	1.025	-0.276	-0.332	-0.452	.	-0.683	-0.841
FEB55	-0.718	-0.765	-0.788	0.367	.	-1.293	-1.146	-0.994
MAR55	-0.865	-0.855	-1.314	0.455	.	-1.144	-0.431	-0.102
APR55	0.659	0.112	0.006	0.083	.	-1.244	-1.072	-0.917
MAY55	2.350	0.511	-0.489	-0.347	-0.393	-1.383	-0.529	-0.731
JUN55	-0.434	-0.512	-0.581	-0.691	-0.685	-1.512	-0.193	-0.876
JUL55	0.073	-0.282	-0.298	-0.738	-0.791	-2.473	-1.972	-1.937
AUG55	-0.103	0.109	-0.300	0.624	0.475	-2.243	-1.377	-1.494
SEP55	-0.341	-0.386	-0.438	0.924	0.927	-1.877	-1.440	-1.360
OCT55	-0.715	-0.642	-0.864	0.602	0.803	-1.880	-1.031	-1.138
NOV55	0.093	-0.407	-0.212	0.124	0.159	-2.269	-1.662	-0.845
DEC55	-0.597	-0.847	3.320	0.338	0.081	-1.097	-0.797	-0.425

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN54	-0.027	0.779	1.024	0.448	0.280	0.165	0.329	0.137
FEB54	0.267	0.551	-0.611	-0.630	-0.033	0.232	0.057	-0.159
MAR54	-0.527	-0.960	-1.004	-0.919	-0.555	0.204	0.043	0.594
APR54	-0.366	0.306	-0.227	-0.664	-0.730	-0.667	-0.310	0.352
MAY54	-0.391	-0.671	-1.043	-0.855	-0.436	1.265	1.145	0.569
JUN54	0.017	-0.071	-0.509	-0.355	-1.032	1.052	1.294	-0.632
JUL54	1.186	-1.198	-1.564	-1.436	-0.914	1.233	1.354	0.101
AUG54	0.482	0.605	0.303	-0.346	-0.935	0.062	0.019	-0.583
SEP54	-0.339	0.718	-0.060	0.426	-0.623	-0.022	-0.412	-1.422
OCT54	-1.444	-0.050	-0.209	-0.618	-0.960	-1.005	-0.728	-1.362
NOV54	0.084	-0.108	-0.312	-0.392	-1.212	-0.367	-0.121	-0.600
DEC54	0.038	-0.246	-0.934	-1.252	-0.730	-0.614	-0.461	-0.456
JAN55	-0.778	0.906	0.773	0.509	0.466	-0.677	-0.411	-0.892
FEB55	-1.168	-0.139	-0.313	0.422	0.680	-0.359	-0.646	-1.135
MAR55	-0.199	-0.459	-1.004	0.219	0.759	0.309	0.388	-0.598
APR55	-1.327	1.346	1.174	0.298	-0.165	-0.466	-0.533	-0.705
MAY55	-0.589	1.224	1.106	1.799	1.315	-0.138	-0.390	-0.360
JUN55	-0.319	1.438	1.195	1.545	0.072	0.013	-0.123	-0.438
JUL55	-0.240	0.954	0.256	1.228	0.481	-0.568	-0.792	-1.364
AUG55	0.705	0.481	0.303	1.717	1.178	0.342	-0.255	-0.366
SEP55	1.115	2.558	1.952	2.797	1.039	-0.684	-0.631	-1.051
OCT55	-0.840	2.102	2.152	1.565	-0.003	-2.150	-1.839	-1.995
NOV55	-0.637	1.123	1.819	1.732	0.870	-1.329	-1.151	-1.492
DEC55	-1.134	0.236	0.922	-0.887	-1.432	-2.103	-1.952	0.156

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN56	1.884	-0.128	1.683	0.090	0.063	-0.616	-0.172	-0.767
FEB56	-0.743	-0.951	-0.158	0.252	0.261	-1.362	-1.534	-1.751
MAR56	-1.131	-1.108	-1.334	0.826	0.771	-1.577	-0.812	-1.274
APR56	1.800	0.815	-0.259	0.270	0.154	-1.053	-0.887	-0.409
MAY56	0.511	-0.261	0.066	-0.177	-0.230	-0.519	0.599	-0.023
JUN56	-0.434	-0.512	-0.581	-0.575	-0.577	-0.879	-0.739	-0.698
JUL56	-0.437	-0.282	-0.298	-0.510	-0.571	-1.126	-0.699	-0.536
AUG56	-0.236	-0.268	-0.300	0.285	0.259	-1.373	-1.036	-1.424
SEP56	-0.346	-0.386	0.106	-0.218	-0.361	0.071	0.841	-0.558
OCT56	-0.495	0.300	0.022	0.309	0.169	-0.736	0.302	-0.693
NOV56	-0.775	-0.885	-1.217	0.231	0.159	-1.214	-1.350	-0.961
DEC56	-0.926	-0.908	-1.345	0.821	0.677	-1.405	-0.431	-0.462
JAN57	0.522	1.754	-0.381	0.160	0.137	-0.730	-0.188	-0.467
FEB57	-0.468	-0.788	0.134	0.367	0.391	-0.570	-0.421	-0.652
MAR57	-0.636	-0.625	-0.407	0.083	0.118	-0.365	0.468	-1.211
APR57	0.214	0.030	0.033	-0.166	-0.275	-0.492	0.298	-0.773
MAY57	0.818	1.369	4.782	-1.029	-0.962	0.605	2.153	0.685
JUN57	0.236	2.151	-0.581	-1.041	-0.901	-0.299	-0.226	-0.519
JUL57	0.073	-0.282	-0.298	-0.738	-0.901	-0.440	0.327	0.201
AUG57	-0.236	-0.268	-0.300	-0.958	-1.038	-0.736	-0.161	-0.600
SEP57	-0.346	0.407	1.683	-0.675	-0.479	0.373	1.488	.
OCT57	2.164	1.859	1.371	0.015	-0.147	1.926	2.506	.
NOV57	-0.513	-0.372	-0.638	0.124	0.266	1.730	1.044	0.223
DEC57	-0.147	-0.296	0.117	1.143	1.188	0.062	1.539	1.036

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN56	-1.581	0.621	1.400	-0.215	-1.051	-1.652	-1.349	0.929
FEB56	-1.231	0.658	1.924	0.663	0.554	-0.949	-0.849	-0.353
MAR56	-1.214	2.000	1.391	1.521	0.102	-0.867	-0.790	0.093
APR56	-0.669	0.126	0.422	-0.183	0.341	0.173	0.337	0.174
MAY56	-0.641	0.668	-0.163	-0.684	-0.621	-0.290	0.059	0.897
JUN56	-1.022	1.404	1.474	2.033	-0.006	0.484	0.902	-0.072
JUL56	0.071	0.702	0.972	0.992	-0.066	-0.368	0.071	0.060
AUG56	0.300	2.265	2.384	1.717	-0.098	-0.142	-0.107	-0.728
SEP56	-0.614	1.096	0.756	0.257	-1.301	-0.869	-0.851	-1.175
OCT56	0.416	1.026	1.995	2.054	0.398	-0.966	-0.824	-1.108
NOV56	-0.846	-0.372	-1.865	-0.599	0.260	-0.575	-0.088	-1.266
DEC56	0.455	-0.125	-0.547	0.938	0.674	-0.517	-0.492	-1.728
JAN57	0.714	-1.027	-0.293	-0.155	0.420	-0.173	-0.312	-0.598
FEB57	0.288	-0.457	-0.238	-0.660	-0.075	0.158	0.199	-0.027
MAR57	0.293	1.044	1.575	0.452	-0.434	-0.123	-0.373	-0.217
APR57	-0.125	0.506	1.344	0.414	-0.105	0.549	0.114	0.390
MAY57	-0.161	-0.321	-0.365	-1.312	-1.393	1.525	1.075	2.008
JUN57	0.992	1.014	0.274	0.799	-0.486	2.021	1.753	0.812
JUL57	0.857	0.954	0.377	0.929	0.121	2.269	1.908	1.318
AUG57	0.776	0.407	0.893	1.274	0.021	2.178	1.735	0.552
SEP57	-0.290	0.789	0.984	-0.542	-1.608	0.586	-0.055	1.178
OCT57	0.162	0.488	0.956	-0.618	-0.744	1.059	0.900	1.661
NOV57	0.460	0.595	0.665	0.023	0.260	1.709	1.355	0.719
DEC57	1.597	0.637	-0.006	-0.613	-0.262	2.033	1.830	0.829

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN58	-0.273	-0.739	0.113	1.426	1.535	0.506	1.556	0.508
FEB58	1.122	0.766	2.345	0.769	0.913	1.391	2.579	1.067
MAR58	1.450	1.471	3.012	0.362	0.351	1.265	1.437	1.035
APR58	1.355	0.897	3.270	-1.287	-1.316	0.936	2.104	1.589
MAY58	-0.332	0.339	-0.156	-1.029	-0.962	0.811	1.491	1.393
JUN58	-0.469	-0.512	1.039	-0.925	-0.901	2.612	3.910	0.844
JUL58	0.073	-0.282	-0.298	-1.081	-1.121	1.904	-0.012	-0.279
AUG58	1.224	-0.268	-0.300	-1.750	-1.579	1.847	2.486	0.761
SEP58	-0.246	1.031	-0.367	-2.160	-2.235	1.703	1.341	0.836
OCT58	-0.570	-0.642	-0.775	-1.551	-1.626	1.551	1.376	2.203
NOV58	-0.773	-0.509	-1.142	-0.195	-0.268	1.037	0.501	0.193
DEC58	-1.080	-0.969	-0.832	0.177	0.081	0.918	1.659	1.438
JAN59	-0.570	-1.069	-0.112	0.230	0.211	0.965	1.798	1.933
FEB59	0.120	1.137	0.441	0.309	0.391	.	0.926	0.825
MAR59	-1.133	-1.108	-1.257	0.362	0.351	.	1.300	1.478
APR59	-0.453	-0.507	-0.790	0.270	0.215	.	0.681	1.443
MAY59	-0.401	-0.510	-0.544	0.505	0.502	.	0.263	0.613
JUN59	-0.434	-0.512	-0.581	0.593	0.287	.	-1.330	0.915
JUL59	0.073	-0.282	-0.298	0.518	0.200	.	-0.105	1.232
AUG59	-0.236	-0.268	-0.300	1.077	0.800	.	1.588	1.047
SEP59	-0.341	-0.306	4.128	1.610	1.629	-0.081	0.200	0.801
OCT59	-0.715	-0.313	-0.864	1.581	1.648	0.290	0.996	1.311
NOV59	-0.735	-0.851	-1.217	1.719	1.866	0.085	0.614	1.463
DEC59	-0.597	-0.255	-0.754	0.821	0.847	0.533	1.262	1.181

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN58	2.018	1.666	0.460	-0.637	-2.242	1.904	1.581	0.680
FEB58	2.028	0.047	0.545	-1.411	-3.010	1.197	1.184	2.126
MAR58	0.816	-0.413	0.009	-0.989	-0.580	1.900	1.785	1.715
APR58	1.724	1.406	0.678	-0.183	-0.507	1.976	2.075	1.778
MAY58	0.318	-0.301	-0.351	-1.511	-1.262	1.105	1.052	1.444
JUN58	-0.067	0.743	1.270	-0.273	-1.473	0.360	0.161	1.351
JUL58	-0.421	0.565	1.203	0.456	-0.857	0.555	0.559	0.761
AUG58	-0.298	-0.584	0.474	0.455	-0.297	1.694	1.460	2.121
SEP58	0.752	0.742	0.756	0.789	-0.164	1.905	1.485	1.267
OCT58	2.034	0.741	0.169	-0.262	-0.713	2.178	2.237	1.969
NOV58	1.589	1.240	1.685	2.095	0.717	1.421	1.339	0.093
DEC58	1.566	0.075	-0.315	-0.339	-0.074	0.906	1.138	0.942
JAN59	1.955	1.476	1.400	0.328	0.303	1.393	1.828	0.782
FEB59	1.200	-1.068	-0.313	-0.209	0.344	1.693	2.106	0.940
MAR59	1.688	1.112	0.815	1.985	1.196	1.044	1.768	-0.558
APR59	1.683	-0.194	0.353	0.380	0.579	1.390	1.058	0.722
MAY59	1.570	0.523	1.611	1.128	-0.012	1.043	0.745	-0.433
JUN59	1.559	1.522	1.806	2.210	0.033	1.275	1.012	-0.955
JUL59	1.791	0.793	1.093	1.654	0.697	0.929	0.626	0.947
AUG59	0.492	-0.361	0.816	0.950	0.593	1.295	0.931	1.179
SEP59	1.538	0.412	1.876	2.144	0.033	1.379	0.994	0.506
OCT59	1.853	1.469	1.460	2.455	0.954	2.133	1.963	1.263
NOV59	1.244	-0.255	-0.445	0.230	0.514	0.521	0.309	-0.053
DEC59	1.250	-1.128	-0.393	0.573	0.674	1.647	1.431	0.056

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN60	0.023	0.672	0.053	0.160	0.211	-0.041	0.538	-0.132
FEB60	-0.218	-0.232	0.333	0.424	0.457	-0.147	0.470	.
MAR60	-0.980	-0.753	-0.832	0.640	0.631	-1.274	-0.131	.
APR60	0.214	-0.260	-0.524	0.582	0.521	-1.130	0.385	.
MAY60	-0.332	-0.175	0.177	0.334	0.421	-0.593	-0.837	.
JUN60	-0.434	-0.512	-0.581	0.593	0.503	-0.322	1.000	.
JUL60	-0.437	-0.282	-0.298	0.062	0.310	-0.280	0.108	.
AUG60	-0.251	-0.281	-0.300	0.398	0.583	-1.056	-0.882	.
SEP60	-0.341	-0.217	-0.438	0.353	0.458	-0.976	-1.190	-1.433
OCT60	-0.715	-0.592	-0.652	0.700	0.909	-0.717	0.241	.
NOV60	0.456	0.004	0.813	0.656	0.692	-1.062	-0.443	.
DEC60	-1.012	-0.887	-1.081	0.338	0.336	-0.207	0.001	.
JAN61	-0.543	-0.387	-0.650	0.441	0.505	-0.878	0.346	0.393
FEB61	-0.881	-1.044	-0.911	0.596	0.717	-0.295	0.997	-0.380
MAR61	-0.865	-0.548	0.250	0.779	0.771	-0.738	-0.467	.
APR61	-0.620	-0.834	-0.179	0.955	0.888	-0.423	-0.391	.
MAY61	-0.401	-0.518	0.232	1.612	1.641	-0.961	-0.635	.
JUN61	-0.434	-0.512	-0.053	1.876	1.690	-0.330	0.262	-0.019
JUL61	0.073	-0.282	-0.298	1.775	1.741	-0.591	0.059	0.050
AUG61	-0.103	-0.151	0.067	0.737	0.475	0.237	0.685	0.006
SEP61	-0.296	-0.386	0.342	0.810	0.810	-0.654	-0.685	.
OCT61	-0.715	-0.369	-0.836	-0.181	0.064	-1.243	-0.470	-0.378
NOV61	0.254	-0.201	0.930	-0.088	-0.054	-1.069	-0.963	-1.195
DEC61	-0.441	-0.255	-0.816	-0.306	-0.175	-0.525	-0.587	-0.539

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN60	0.161	-0.235	0.146	-0.335	-0.071	0.086	0.100	-0.021
FEB60	-0.592	0.711	1.961	1.114	0.512	-1.139	-1.223	-0.528
MAR60	-0.209	1.135	1.805	0.707	-0.239	0.029	-0.064	-0.508
APR60	0.773	-0.295	-0.415	0.065	-0.835	0.103	-0.258	-1.201
MAY60	0.934	1.924	0.875	0.187	-1.251	0.086	0.060	-1.945
JUN60	-0.980	-1.376	-1.344	-1.481	-0.473	-0.297	-0.318	0.101
JUL60	-0.966	-1.129	-1.540	-1.893	-1.576	0.172	-0.193	-0.600
AUG60	-1.291	-0.386	-0.551	-0.466	-0.470	-0.465	-0.698	-1.210
SEP60	-0.329	-0.013	-0.724	-0.372	-0.295	-0.035	-0.105	-0.538
OCT60	-0.297	0.456	0.232	0.629	-0.621	-0.241	-0.178	-1.108
NOV60	0.053	-0.753	-0.267	-0.185	0.108	-0.073	-0.341	-0.413
DEC60	-0.706	0.436	0.071	-0.157	-0.870	0.038	-0.122	-0.530
JAN61	0.526	-0.615	-1.484	-1.300	-1.635	0.504	0.545	-0.281
FEB61	0.487	2.224	2.185	1.535	0.407	-0.372	-0.301	-0.766
MAR61	0.057	1.112	2.358	1.428	-0.190	-0.267	-0.517	-0.458
APR61	0.219	0.106	-0.484	-0.167	-0.448	-0.133	-1.672	-0.272
MAY61	-0.808	0.091	0.904	0.301	-0.958	-1.228	-1.475	-1.708
JUN61	-1.336	-0.952	-0.873	-1.508	-1.317	-0.359	-0.863	0.209
JUL61	0.529	-1.518	-1.285	-1.246	-1.418	0.199	-0.303	0.163
AUG61	-1.028	-0.732	-1.747	-1.711	-1.321	-0.779	-0.719	-0.124
SEP61	-0.418	-1.499	-1.559	-1.050	-0.054	-0.561	-0.528	-0.166
OCT61	-0.985	-1.285	-1.343	0.228	0.336	-0.804	-1.032	-1.162
NOV61	-1.494	-0.753	-0.578	-0.703	-0.044	-0.667	-0.928	-0.346
DEC61	-0.706	-0.085	0.226	2.125	1.283	0.116	-0.567	-0.518

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN62	-0.111	0.508	-1.009	0.090	-0.010	-1.236	-0.843	-0.433
FEB62	2.749	0.719	1.931	-0.150	-0.130	-0.257	-0.487	0.411
MAR62	-0.598	-0.701	0.057	0.269	0.211	-0.540	-0.704	-0.613
APR62	-0.812	-0.838	-0.790	0.395	0.337	-0.713	-0.535	0.350
MAY62	-0.332	0.854	-0.594	0.505	0.583	-1.172	-0.524	-0.772
JUN62	-0.434	0.221	-0.581	0.943	1.042	-1.618	-1.319	0.159
JUL62	-0.437	-0.282	-0.298	1.432	1.411	-1.683	-1.559	-0.319
AUG62	-0.251	-0.268	0.067	1.529	1.556	-1.240	0.134	-0.030
SEP62	-0.346	-0.395	-0.288	1.495	1.044	-1.849	-1.412	-0.143
OCT62	-0.495	-0.647	4.806	0.896	0.909	-0.731	-0.485	-0.124
NOV62	-0.773	-0.885	-1.045	0.762	0.799	-0.327	-0.394	-0.271
DEC62	-1.080	-0.887	-0.365	0.982	0.932	-0.722	-0.490	0.630
JAN63	-0.812	-1.045	0.053	1.215	1.240	-0.776	-0.390	-0.021
FEB63	-0.017	-0.371	-0.573	0.883	1.044	0.330	1.192	0.994
MAR63	0.225	-0.241	0.520	0.918	0.958	-1.294	-0.497	-0.170
APR63	0.548	-0.094	1.466	0.955	0.827	0.234	0.840	.
MAY63	-0.401	-0.347	0.121	1.101	0.990	-0.363	-0.027	0.787
JUN63	0.941	2.151	-0.581	0.826	0.826	-1.279	-0.132	.
JUL63	-0.437	-0.391	-0.298	0.633	0.420	-1.268	1.181	0.418
AUG63	-0.103	-0.268	-0.300	0.511	0.475	-1.311	-0.551	1.438
SEP63	1.305	3.883	-0.288	-0.332	-0.010	0.219	0.230	1.705
OCT63	0.341	-0.480	0.175	0.015	-0.147	0.781	1.709	0.990
NOV63	0.335	0.722	0.407	0.231	0.159	-0.779	0.526	0.826
DEC63	-1.080	-0.949	-1.314	0.821	0.592	-0.542	-0.505	0.374

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN62	-0.746	-0.108	-0.857	0.689	0.560	0.126	-0.129	-0.767
FEB62	-0.445	-0.723	0.097	-0.449	-0.264	0.124	0.434	0.614
MAR62	-1.153	-0.846	-1.165	-1.152	-0.580	-1.122	-1.623	-0.327
APR62	-0.084	0.606	-0.125	0.231	-0.492	-0.457	-0.604	-1.532
MAY62	-0.735	0.132	-0.063	-0.184	-0.653	-0.307	-0.081	-0.597
JUN62	-1.599	0.065	-1.055	-0.870	-0.590	-1.132	-1.059	-0.114
JUL62	-1.363	-0.122	0.402	-0.096	-0.325	-2.125	-1.210	0.184
AUG62	-0.774	0.308	-0.380	-0.824	-1.201	-1.858	-0.655	0.286
SEP62	-0.143	0.341	-0.136	0.136	-0.317	-0.404	0.064	0.276
OCT62	-0.538	-0.304	0.137	-0.351	-0.837	-0.267	0.048	1.752
NOV62	-0.344	0.888	1.685	1.888	0.463	-1.261	-1.197	-0.333
DEC62	-0.166	-0.928	-0.857	-0.796	-0.776	-1.071	-0.521	0.093
JAN63	-0.152	-1.375	-0.982	-0.034	0.653	0.213	-0.475	-0.258
FEB63	0.770	-0.272	-0.499	-0.660	-0.788	-0.263	0.106	0.694
MAR63	-0.055	-0.732	-0.497	-0.919	-0.604	-1.098	-1.350	-0.598
APR63	-0.847	-0.875	-0.586	-1.327	-1.043	-0.605	-1.622	0.976
MAY63	-0.558	-1.145	-0.668	-1.169	-0.892	-0.369	-1.332	0.660
JUN63	-0.109	-0.867	-0.134	-0.246	0.657	0.583	0.054	0.855
JUL63	-0.404	0.496	0.559	-0.143	-0.770	0.599	-0.169	0.370
AUG63	0.158	-0.559	-0.225	0.080	-0.072	0.802	-0.083	-0.269
SEP63	0.182	-0.956	-1.806	-1.751	-1.805	1.530	0.725	0.365
OCT63	0.706	-1.126	-1.248	-1.063	-0.929	0.270	-0.355	0.177
NOV63	0.356	-0.284	-0.401	-0.651	-0.044	0.473	-0.134	0.746
DEC63	0.771	-0.567	-2.017	-0.978	0.113	0.454	0.079	0.405

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN64	-0.502	-0.339	0.008	1.496	1.388	-0.306	0.063	0.278
FEB64	-0.930	-0.881	-1.264	1.573	1.696	-0.758	-0.405	0.031
MAR64	-0.272	-0.471	-0.445	1.521	1.425	-1.648	-1.176	-0.867
APR64	-0.592	-0.631	-1.028	1.703	1.501	-1.679	-1.456	-0.487
MAY64	-0.408	-0.175	-0.156	2.208	2.047	-1.241	-1.075	-0.631
JUN64	2.352	0.221	2.131	2.810	2.770	-0.762	-0.630	-0.452
JUL64	0.073	-0.391	-0.298	2.575	2.512	-1.103	-1.018	-0.505
AUG64	-0.251	-0.268	-0.340	3.564	3.286	-1.087	-0.702	0.541
SEP64	-0.346	-0.395	-0.438	2.523	2.566	-1.444	-0.852	-0.738
OCT64	-0.115	-0.592	0.114	1.777	1.542	-1.263	-0.074	0.002
NOV64	0.113	0.004	0.407	1.294	0.906	-0.099	0.276	-0.070
DEC64	-0.182	-0.398	0.614	0.580	0.507	-0.494	-0.408	.
JAN65	-0.704	-0.881	0.008	0.371	0.211	-1.026	-0.422	-0.436
FEB65	-0.856	-0.788	-1.018	0.424	0.326	-1.509	-0.759	-0.417
MAR65	0.072	0.040	-0.542	0.501	0.445	-0.809	-0.196	0.809
APR65	3.441	2.922	1.307	-0.477	-0.520	.	0.552	1.984
MAY65	-0.408	-0.510	-0.594	-0.177	-0.230	-0.321	-0.835	0.289
JUN65	-0.469	-0.551	-0.581	0.126	-0.037	-0.129	-1.008	-0.381
JUL65	0.073	0.700	-0.298	-0.053	-0.131	-0.146	0.415	0.121
AUG65	-0.251	-0.268	2.513	0.285	0.475	0.968	1.012	0.505
SEP65	1.955	0.229	-0.438	0.353	-0.010	0.983	1.145	0.901
OCT65	-0.722	-0.642	-0.864	0.407	0.169	0.720	0.242	1.020
NOV65	4.191	4.174	1.433	-1.577	-1.547	1.579	0.728	1.287
DEC65	1.445	2.417	0.459	-1.916	-2.219	0.484	0.586	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN64	1.288	0.526	0.397	0.991	0.607	0.166	0.102	-0.337
FEB64	0.603	-0.272	-0.387	1.474	2.357	-0.854	-0.972	-1.161
MAR64	-0.301	0.680	0.815	1.404	1.440	-0.754	-1.296	-1.229
APR64	-0.449	0.206	1.652	2.138	2.782	-1.454	-1.348	-1.303
MAY64	-2.018	0.400	2.606	1.057	-0.251	-2.488	-2.584	-0.998
JUN64	-1.494	-0.173	2.063	0.622	-0.707	-2.233	-1.276	-1.192
JUL64	-0.456	0.359	1.846	1.575	0.236	-1.811	-1.519	-2.086
AUG64	0.786	-0.485	2.042	0.779	0.420	-0.532	-0.019	0.238
SEP64	-0.310	-0.366	1.800	1.321	2.374	-1.046	-0.578	0.099
OCT64	-0.381	-1.475	0.484	-0.662	-0.775	-1.004	-0.693	-0.239
NOV64	-1.651	-1.017	-0.312	-0.703	-0.095	-1.285	-1.165	-0.093
DEC64	-1.542	0.717	2.005	0.391	0.113	-0.915	-0.674	0.218
JAN65	-1.101	-0.266	0.397	0.026	0.163	-1.008	-0.836	0.488
FEB65	-0.707	-0.511	0.955	1.745	0.889	0.593	0.638	-0.238
MAR65	-0.066	-1.574	0.125	-0.385	0.004	0.469	0.137	0.424
APR65	0.387	-2.396	-2.175	-1.360	-0.582	1.285	0.911	1.256
MAY65	0.569	-0.424	0.096	1.357	1.489	-1.388	-1.189	-1.344
JUN65	-1.588	-1.223	-0.005	0.405	0.345	-0.962	0.098	-0.136
JUL65	-2.287	-1.495	0.693	0.235	-0.670	-0.654	-0.390	-0.662
AUG65	-0.126	-1.971	0.272	0.336	-0.842	1.108	1.060	0.455
SEP65	-0.585	-1.758	0.016	-0.203	-0.164	1.024	0.894	0.612
OCT65	0.090	-1.538	-0.744	-0.796	-0.713	0.568	0.451	0.358
NOV65	0.596	-2.101	-1.022	-1.273	-2.481	0.632	0.850	2.051
DEC65	0.496	-1.128	-0.161	-0.248	0.768	1.395	1.709	1.877

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN66	-0.664	-0.339	-0.620	-1.176	-1.481	-0.152	0.148	0.202
FEB66	-0.455	-0.580	-0.127	0.022	-0.065	-1.613	-0.097	2.127
MAR66	-0.885	-1.008	-1.121	0.686	0.678	0.119	-0.432	1.062
APR66	-0.815	-0.834	-0.763	0.270	0.154	2.079	0.281	2.383
MAY66	0.051	-0.432	-0.433	0.079	0.014	3.788	0.307	2.486
JUN66	-0.469	-0.512	-0.417	0.593	0.503	2.078	-0.062	1.843
JUL66	0.073	-0.282	0.332	0.290	0.420	2.252	-0.477	1.633
AUG66	-0.236	-0.281	0.475	1.190	1.016	0.547	-0.339	1.651
SEP66	0.054	-0.386	-0.288	0.582	0.458	0.307	-0.293	1.599
OCT66	-0.570	0.467	-0.864	0.015	-0.147	-1.334	-0.435	1.179
NOV66	1.304	-0.167	1.143	0.018	-0.268	-0.460	0.595	1.864
DEC66	1.237	0.663	0.039	-1.111	-1.197	-0.200	0.346	1.249
JAN67	1.048	0.202	2.311	-0.262	-0.452	-0.096	-0.572	0.501
FEB67	-0.894	-1.090	-1.341	-0.035	-0.130	0.402	-0.225	1.164
MAR67	0.091	-0.369	1.061	0.176	0.211	0.361	-0.005	1.599
APR67	1.855	1.517	2.554	0.083	0.031	0.785	-0.622	1.365
MAY67	-0.408	-0.432	-0.211	0.760	0.665	0.695	0.547	1.599
JUN67	-0.469	0.993	3.404	0.826	0.179	0.968	-1.041	0.515
JUL67	-0.437	-0.391	-0.298	-0.281	-0.351	0.749	0.230	2.148
AUG67	-0.236	0.239	-0.300	-0.280	-0.390	-0.518	0.176	2.259
SEP67	0.955	-0.217	-0.446	-2.731	-1.767	1.138	0.639	1.877
OCT67	-0.722	-0.647	-0.499	-1.551	-2.049	0.282	0.102	1.433
NOV67	3.666	2.192	-0.580	-1.471	-1.441	-0.217	0.930	1.921
DEC67	-0.355	-0.153	-0.148	-1.111	-1.282	-1.007	-0.567	0.224

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN66	-0.360	-0.266	-0.167	-0.155	0.373	1.069	0.991	0.454
FEB66	-0.372	-0.643	0.172	0.062	0.197	-0.473	0.248	-0.300
MAR66	-0.578	-1.074	-0.428	-0.222	-0.555	-0.466	0.410	-0.648
APR66	0.794	-1.895	-0.125	-0.017	0.624	0.787	1.185	0.811
MAY66	0.610	-2.567	0.082	-0.184	0.325	0.695	0.394	0.715
JUN66	0.541	-1.579	0.252	0.772	-0.149	0.574	0.164	-0.028
JUL66	-0.413	-0.648	0.863	0.913	-0.325	-0.018	-0.058	-0.229
AUG66	1.506	-2.293	0.474	0.916	0.500	0.539	0.616	0.673
SEP66	-0.742	-1.357	0.035	-0.227	-1.039	-0.663	-1.153	-0.644
OCT66	0.223	-1.759	-0.587	0.451	0.614	-0.254	-0.660	-0.131
NOV66	0.366	-1.720	-0.312	-0.755	-0.450	-0.636	-0.688	0.839
DEC66	-0.197	-0.527	-0.161	-0.066	0.300	-0.456	-0.643	0.044
JAN67	-0.381	-0.742	-0.606	-0.275	0.233	0.027	-0.079	0.149
FEB67	0.037	-0.219	-0.872	0.152	0.973	-0.045	-0.268	-0.361
MAR67	0.447	-1.438	0.171	-0.501	-0.385	-0.682	-0.841	0.524
APR67	-1.087	-1.715	-0.279	-0.664	-0.582	-1.812	-1.421	-1.672
MAY67	-1.371	-0.877	0.385	0.643	0.391	-1.155	-0.952	0.442
JUN67	-1.284	-1.427	0.766	-0.083	0.072	-0.198	0.404	1.114
JUL67	0.054	-0.786	0.766	0.550	0.740	-0.427	0.275	0.370
AUG67	1.333	0.060	1.204	0.438	0.114	0.055	0.342	0.504
SEP67	1.164	-1.475	0.244	-0.203	-0.383	-0.027	-0.222	0.223
OCT67	0.525	-0.493	-0.492	0.451	-0.435	-0.946	-0.805	-0.692
NOV67	1.505	-1.749	-0.889	-0.806	0.159	0.118	0.565	0.959
DEC67	-0.727	0.115	-0.547	0.391	0.909	-0.257	-0.289	-0.692

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN68	-0.678	-0.904	0.337	-0.473	0.725	-0.816	-0.705	0.575
FEB68	-0.781	-0.951	-0.803	-0.093	-0.196	-0.199	0.775	1.438
MAR68	0.493	-0.114	0.076	-0.009	0.118	0.800	0.976	2.137
APR68	-0.481	-0.466	-0.657	-0.041	0.766	0.297	-0.133	0.455
MAY68	-0.408	-0.347	-0.211	0.334	1.315	0.326	-0.502	-0.138
JUN68	-0.469	-0.512	-0.581	0.709	1.258	0.960	-0.576	0.370
JUL68	-0.437	2.881	-0.298	1.204	0.420	0.253	-0.371	0.783
AUG68	0.192	-0.268	0.475	0.737	0.908	1.293	0.424	-0.357
SEP68	-0.296	-0.386	-0.438	1.153	0.575	0.741	-0.207	0.166
OCT68	0.341	-0.592	-0.530	0.602	0.486	-0.197	-1.018	0.063
NOV68	-0.593	-0.578	0.001	1.081	0.159	0.222	-0.373	0.159
DEC68	-0.510	-0.704	0.241	0.177	0.762	-0.095	-1.031	0.187
JAN69	4.122	1.731	1.743	0.230	0.725	0.005	-0.369	1.325
FEB69	1.622	1.462	1.992	-0.208	-0.196	0.096	-0.482	0.681
MAR69	-0.406	-0.497	-0.754	-0.148	0.118	0.499	-0.257	0.585
APR69	-0.370	-0.631	0.219	0.270	0.766	0.772	0.356	0.745
MAY69	-0.332	-0.175	-0.594	0.675	1.315	1.144	-0.004	1.846
JUN69	-0.434	-0.165	-0.235	1.176	1.258	1.005	1.092	1.088
JUL69	4.658	-0.282	-0.298	0.290	0.420	0.364	-0.827	0.856
AUG69	-0.251	-0.281	-0.300	0.624	0.908	0.291	-1.194	1.649
SEP69	-0.341	-0.386	-0.367	-0.104	0.575	.	-0.697	1.073
OCT69	-0.722	-0.592	0.666	0.015	0.486	1.164	-0.591	0.795
NOV69	-0.210	-0.201	-0.871	-0.620	0.159	1.651	0.781	1.082
DEC69	-1.047	-0.765	0.288	0.419	0.762	2.670	1.646	1.686

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN68	-0.048	-0.647	-0.731	-0.577	0.163	0.047	0.300	-0.156
FEB68	0.749	-1.148	-1.058	-0.870	-1.124	0.383	0.405	0.491
MAR68	0.703	-0.618	-0.658	-0.710	-0.774	-0.818	-0.569	0.253
APR68	0.700	-0.855	0.200	1.790	2.097	0.052	0.342	-0.590
MAY68	-0.964	-1.104	1.654	1.214	-0.566	-0.950	-0.598	-0.560
JUN68	0.279	-0.969	0.884	1.301	0.475	-1.149	-1.624	0.101
JUL68	0.261	-1.335	0.050	0.614	0.193	-0.836	-0.986	-0.188
AUG68	-0.531	-1.129	0.412	-0.517	-1.374	-0.940	-0.780	0.045
SEP68	0.634	-0.697	1.060	0.838	-0.208	-0.280	-0.306	0.029
OCT68	-0.538	-0.968	0.295	0.362	-0.312	-0.021	-0.241	-0.384
NOV68	-0.177	0.507	0.931	0.178	-0.197	0.075	-0.149	-0.360
DEC68	-0.880	-0.928	-0.315	-0.613	-1.198	-0.420	-0.735	-0.081
JAN69	0.380	-1.407	-0.606	-0.577	0.210	0.664	1.206	2.071
FEB69	0.068	-0.750	-0.126	-0.720	-0.851	0.403	0.514	2.082
MAR69	-0.578	0.384	0.171	-0.338	-0.434	-0.793	-0.804	0.424
APR69	-0.533	0.526	0.781	0.414	-0.626	-0.184	0.516	0.442
MAY69	-0.506	0.441	0.933	0.372	-0.555	0.329	0.607	0.114
JUN69	-0.319	-0.342	0.584	-0.070	-0.759	-0.767	-0.773	-0.050
JUL69	-0.810	1.343	1.275	1.417	1.890	-0.114	-0.566	0.081
AUG69	-0.521	1.200	0.847	1.598	2.546	0.191	0.131	0.262
SEP69	-1.165	0.931	1.592	0.934	0.711	-0.055	0.016	0.329
OCT69	0.041	0.868	1.460	0.006	-0.713	0.517	0.839	0.575
NOV69	0.314	-1.925	-1.510	-1.014	0.260	0.951	0.787	0.932
DEC69	0.619	0.597	1.928	-0.522	-1.619	-0.221	-0.258	0.879

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN70	-0.448	-0.598	1.519	-0.191	0.063	2.027	0.823	2.975
FEB70	-0.105	0.441	-0.527	0.137	0.457	2.218	0.575	1.162
MAR70	0.015	-0.139	-0.812	-0.102	0.071	1.890	0.735	1.503
APR70	-0.815	-0.755	-0.869	0.083	0.521	0.714	-0.839	-0.164
MAY70	-0.408	-0.518	-0.600	0.334	0.909	1.341	-0.691	0.747
JUN70	-0.117	-0.512	1.039	0.126	0.718	.	-0.537	0.943
JUL70	-0.437	-0.282	-0.298	-0.510	0.200	0.920	-0.804	0.597
AUG70	-0.251	-0.281	-0.300	-0.167	0.691	0.040	-1.238	0.322
SEP70	-0.346	-0.386	-0.438	0.696	1.395	-0.630	-1.814	-0.323
OCT70	-0.722	-0.536	-0.285	0.896	1.542	0.232	-0.894	0.094
NOV70	1.809	0.893	1.936	0.231	1.119	0.708	0.040	0.186
DEC70	1.082	0.132	0.925	-0.548	-0.004	0.022	-0.332	0.222
JAN71	-0.785	-0.928	-1.173	-0.051	-0.599	1.668	-1.187	-0.215
FEB71	-0.718	-0.348	-1.264	0.194	0.000	0.376	-1.055	-0.111
MAR71	-1.019	-0.983	-0.098	0.826	0.865	.	-2.157	-0.903
APR71	-0.370	0.154	-0.498	0.893	0.888	0.776	-1.122	-0.637
MAY71	0.894	1.540	-0.267	0.419	0.339	0.417	-1.585	-0.459
JUN71	-0.469	-0.512	-0.581	0.593	0.287	0.339	-0.975	0.799
JUL71	-0.437	-0.282	-0.298	0.861	0.530	-0.682	-1.012	0.559
AUG71	-0.251	-0.151	-0.300	-0.393	-0.714	0.392	0.183	2.113
SEP71	-0.346	-0.386	-0.210	-1.360	-1.064	1.797	0.692	0.897
OCT71	0.341	1.692	-0.836	-0.964	-1.415	.	-0.997	-0.512
NOV71	-0.654	-0.817	-0.735	-0.726	-0.588	.	-1.673	-0.969
DEC71	1.237	0.683	-0.179	-0.225	-0.600	-0.618	-2.266	-2.448

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN70	-0.746	-0.805	-0.355	-1.421	-2.896	-2.035	-1.510	1.178
FEB70	-0.257	-1.599	-1.133	-0.780	-0.704	-0.799	-0.501	0.439
MAR70	0.652	-0.527	-0.083	0.266	0.564	0.110	0.483	0.554
APR70	0.429	0.486	1.396	2.652	2.008	-1.733	-1.395	-1.430
MAY70	-0.891	0.729	0.154	0.072	0.271	-1.253	-0.644	-0.742
JUN70	-0.361	0.404	0.124	-0.612	-0.694	-1.273	-1.056	-1.062
JUL70	-0.603	0.381	-0.217	-0.490	0.078	-0.697	-1.826	-0.641
AUG70	-0.207	1.770	0.722	0.558	0.712	-0.378	-1.499	-1.065
SEP70	-0.782	0.577	0.035	0.087	1.127	-1.059	-1.016	-0.785
OCT70	0.392	0.329	0.515	-0.662	-0.590	-0.564	-0.788	-0.130
NOV70	0.115	-0.519	-0.401	-0.806	-1.263	-0.623	-0.941	0.626
DEC70	-0.319	-0.406	0.071	-0.522	-0.121	-1.469	-1.625	0.842
JAN71	-1.278	0.937	0.146	0.388	0.723	-1.286	-1.592	-0.801
FEB71	-0.854	2.410	2.521	2.196	1.183	-1.186	-1.392	-1.627
MAR71	-1.901	1.067	0.562	-0.129	-0.628	-1.944	-1.275	-1.799
APR71	-1.275	1.466	1.601	1.077	-0.120	-0.919	1.162	-1.112
MAY71	-1.517	0.729	0.471	0.015	0.206	-0.869	1.222	-0.797
JUN71	0.048	0.861	1.045	0.595	-0.447	-0.891	2.500	-1.386
JUL71	0.918	0.816	0.936	0.424	-0.569	-0.235	0.896	-1.033
AUG71	1.942	-0.163	-0.613	-0.619	-1.068	-0.013	0.512	-0.076
SEP71	-0.329	0.860	-0.136	-0.517	-0.492	-0.082	-0.762	0.082
OCT71	-1.058	1.121	-0.304	1.030	1.263	-0.221	-1.705	-0.691
NOV71	-1.640	1.943	0.887	0.541	0.565	-1.095	-1.527	-0.693
DEC71	-2.408	1.078	0.845	0.117	1.049	-0.968	.	-0.842

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN72	-0.988	-1.069	-1.233	-0.262	-0.304	-0.401	-1.872	-1.491
FEB72	-0.919	-1.020	-0.849	0.424	0.130	0.529	-0.856	-0.249
MAR72	-1.133	-1.108	-1.314	0.733	0.538	0.934	-0.026	0.299
APR72	-0.676	-0.797	-0.232	0.706	0.644	0.495	-0.000	-0.020
MAY72	-0.332	-0.261	-0.594	1.101	0.746	0.707	-0.714	0.674
JUN72	0.236	3.309	-0.235	0.593	0.503	0.793	-0.377	0.547
JUL72	-0.437	-0.282	-0.298	0.518	0.420	0.990	2.353	1.407
AUG72	0.634	-0.151	-0.300	0.963	1.124	1.833	1.391	-0.073
SEP72	-0.146	0.585	0.185	0.582	0.693	0.393	0.320	0.652
OCT72	-0.646	0.188	3.211	0.407	0.592	1.303	1.539	1.653
NOV72	1.244	1.850	1.317	1.081	1.119	0.767	0.651	0.214
DEC72	-0.476	-0.174	-0.583	1.949	1.869	0.183	-0.307	0.367
JAN73	0.172	-0.104	1.504	2.270	2.197	-0.238	0.130	0.046
FEB73	0.646	-0.139	1.286	1.974	2.087	0.301	0.585	0.953
MAR73	0.053	0.347	0.018	1.289	1.238	0.011	0.335	0.171
APR73	-0.815	-0.797	-0.949	1.765	1.562	-1.075	-0.207	-0.821
MAY73	-0.408	-0.510	-0.489	1.782	1.478	-0.663	-0.989	0.532
JUN73	-0.469	-0.512	-0.581	1.526	1.690	-0.443	0.316	1.587
JUL73	-0.437	-0.282	-0.298	0.747	0.640	-1.478	-1.110	-0.290
AUG73	-0.251	-0.268	-0.300	0.285	0.367	-1.146	-0.414	-0.110
SEP73	-0.346	-0.306	-0.367	1.039	0.927	-0.912	-0.477	-0.954
OCT73	-0.343	-0.642	0.390	0.602	1.014	-0.845	-1.027	-0.290
NOV73	0.275	0.516	2.691	0.337	0.266	-0.862	-0.886	-1.115
DEC73	-0.926	-0.908	-0.132	0.660	0.592	-0.923	-1.097	-0.987

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN72	-1.623	1.223	-0.355	0.207	0.466	-0.669	-0.489	-0.925
FEB72	-1.084	0.392	-0.275	-0.540	-0.264	-0.622	-0.282	-0.458
MAR72	-0.066	1.522	1.230	0.777	-0.288	0.398	0.448	-0.548
APR72	-0.596	0.426	0.627	0.165	0.088	-0.193	-0.352	-0.386
MAY72	0.183	-0.836	-0.654	-0.541	0.228	0.141	-0.785	0.023
JUN72	1.265	-0.783	-0.423	-0.300	0.657	1.712	0.297	0.791
JUL72	-0.041	-0.809	0.038	-0.253	-0.253	0.748	-0.631	0.143
AUG72	0.158	-1.005	-0.272	-0.159	-0.045	1.882	1.423	1.397
SEP72	0.290	-1.027	0.054	-0.421	-0.098	0.758	0.507	0.453
OCT72	0.162	-1.443	-1.343	-2.043	0.275	1.481	1.178	2.584
NOV72	0.063	-0.167	-0.445	-0.703	0.057	1.680	1.248	1.931
DEC72	1.230	1.198	1.077	-0.157	0.534	2.064	1.910	1.715
JAN73	0.902	0.367	0.084	-0.516	-0.748	-0.118	0.548	1.302
FEB73	0.980	-1.758	-1.468	-1.532	-0.977	1.164	1.016	1.696
MAR73	0.386	1.340	1.552	1.149	1.634	-0.137	0.212	-0.097
APR73	-0.752	0.666	0.422	1.176	2.514	-1.392	-1.568	-1.494
MAY73	-0.672	-1.042	0.024	0.558	0.967	-1.173	-1.186	-0.761
JUN73	0.006	-0.613	-0.434	0.229	1.579	-1.015	-1.382	-0.394
JUL73	-0.663	-0.534	0.450	1.291	1.660	-1.575	-1.007	-1.322
AUG73	-0.774	-0.113	0.241	1.052	2.041	-1.661	-0.884	-0.896
SEP73	-0.693	-0.296	0.491	0.257	0.011	-2.978	-1.202	-2.147
OCT73	-1.843	-0.525	-0.430	-0.306	0.645	-1.735	-0.771	-1.162
NOV73	-1.295	0.595	2.174	0.126	-0.197	-2.221	-1.241	-1.039
DEC73	-1.206	1.680	1.077	-0.522	-1.011	-1.836	-0.933	-0.568

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN74	1.102	0.649	-0.426	0.160	0.063	-1.287	-1.353	-1.005
FEB74	-0.881	-1.067	-0.711	0.826	0.587	-1.240	-1.429	-0.938
MAR74	0.455	-0.011	0.656	0.455	0.351	-0.841	-1.162	0.044
APR74	-0.676	-0.797	0.537	0.644	0.399	-0.677	-0.225	-0.203
MAY74	-0.332	-0.510	-0.594	1.867	1.397	-1.457	-0.942	-0.674
JUN74	-0.469	-0.165	0.129	1.409	0.826	-0.797	-0.627	-1.033
JUL74	-0.437	-0.282	3.834	1.661	1.411	-0.337	0.148	-0.660
AUG74	-0.251	-0.268	-0.300	-0.054	-0.281	0.305	1.127	-0.899
SEP74	-0.346	-0.386	-0.438	0.924	0.693	0.129	-0.150	-0.780
OCT74	0.417	0.801	-0.131	0.309	-0.042	0.554	0.603	-0.418
NOV74	-0.755	-0.748	-0.967	0.443	0.266	-0.548	-0.551	-1.058
DEC74	1.203	0.132	-0.599	0.258	0.081	-0.465	-0.888	-0.695
JAN75	-0.745	-0.834	-0.665	1.285	1.093	-1.200	-1.287	-1.494
FEB75	0.483	-0.533	0.164	1.285	1.109	-0.776	-0.790	-1.386
MAR75	0.608	1.343	1.486	0.594	0.445	-0.901	-0.790	-1.317
APR75	0.242	1.269	0.086	0.146	-0.153	-1.053	-1.242	-2.203
MAY75	-0.408	-0.510	-0.544	0.930	0.502	-1.010	.	-2.092
JUN75	-0.469	-0.165	-0.417	0.709	0.503	-0.186	.	-1.716
JUL75	-0.437	-0.282	1.733	0.975	0.860	-0.757	.	-1.693
AUG75	-0.251	-0.268	1.698	0.172	-0.065	-0.633	.	-1.580
SEP75	-0.346	-0.386	-0.438	1.039	1.044	-0.787	.	-1.967
OCT75	-0.267	-0.536	0.911	0.994	0.592	-0.727	.	-1.406
NOV75	-0.714	-0.338	-1.083	0.337	0.159	-1.419	.	-2.629
DEC75	-0.995	-0.826	-1.454	0.660	0.421	-2.248	.	-2.049

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN74	-1.112	-0.963	-0.794	-0.396	0.420	-0.960	-0.455	0.364
FEB74	-1.011	0.817	0.097	0.302	0.323	-1.260	-1.188	-0.968
MAR74	-0.599	-0.595	-0.543	-1.059	-0.774	-0.513	0.122	0.874
APR74	-0.711	1.507	0.268	0.182	0.311	0.035	0.294	0.556
MAY74	-0.151	1.615	1.207	1.999	2.098	0.642	0.397	-0.524
JUN74	-0.959	0.827	0.081	0.514	1.215	1.055	0.167	0.231
JUL74	0.158	-0.305	-0.266	-0.001	-0.382	0.365	-0.497	-0.724
AUG74	-0.440	0.333	0.412	0.489	1.124	-0.361	-1.751	-0.582
SEP74	0.771	0.176	0.339	0.668	0.405	0.117	-0.880	0.135
OCT74	0.573	-0.082	0.578	0.852	2.529	-0.421	-1.495	0.014
NOV74	-0.731	0.038	-0.001	0.230	0.260	-0.856	-1.511	-0.226
DEC74	-1.145	-0.848	-0.470	1.212	0.862	-1.155	-1.317	-0.954
JAN75	-1.038	-0.076	-0.230	1.232	0.863	-1.139	-0.932	-1.525
FEB75	-0.927	-0.298	0.172	-0.389	-0.285	-1.579	-1.016	-0.432
MAR75	-1.317	0.179	0.194	-0.431	-0.312	-0.729	-0.549	0.123
APR75	-1.557	0.306	0.097	0.314	0.981	-0.376	-0.226	0.263
MAY75	-2.080	-0.383	-0.091	0.715	0.989	-1.565	-1.611	-1.453
JUN75	-1.777	-0.291	0.424	0.500	1.969	-1.672	-1.337	-0.868
JUL75	0.063	0.725	0.863	0.834	0.308	-0.914	-1.139	-1.116
AUG75	-2.700	1.002	0.505	0.216	1.085	-1.525	-1.772	-1.137
SEP75	-1.165	1.096	0.472	1.249	1.739	-0.751	-0.829	-0.980
OCT75	-1.360	1.247	0.673	0.941	-0.250	-1.631	-1.060	-1.415
NOV75	-1.922	1.797	1.286	2.199	1.123	-1.143	-1.526	-1.865
DEC75	-1.409	0.115	0.458	1.577	0.862	-1.076	-1.885	-2.090

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN76	-0.988	-1.114	-1.517	1.004	0.725	-1.802	.	.
FEB76	-0.168	2.088	-0.542	0.137	0.000	-0.925	.	-0.493
MAR76	-0.808	-0.471	-0.812	0.686	0.538	-0.979	.	-1.444
APR76	0.020	0.567	-0.418	0.893	0.644	-1.300	.	-1.259
MAY76	-0.408	0.082	-0.594	1.186	0.665	-1.165	.	-0.108
JUN76	0.941	-0.165	-0.581	1.176	1.042	-1.306	.	-0.568
JUL76	-0.437	0.700	-0.298	1.661	1.961	-0.526	.	-0.846
AUG76	-0.103	-0.268	6.589	0.398	1.232	2.193	.	-0.865
SEP76	1.505	1.833	0.185	-0.218	0.224	0.373	.	0.091
OCT76	-0.570	-0.090	-0.591	1.287	1.014	0.964	.	1.905
NOV76	-0.270	-0.236	-0.541	1.400	1.226	1.436	.	1.829
DEC76	-0.891	-0.459	-0.459	2.754	2.891	1.792	.	2.193
JAN77	-0.367	0.296	-0.814	2.199	2.123	1.409	.	1.323
FEB77	-0.818	-1.044	-0.972	1.687	1.826	1.090	.	1.607
MAR77	-0.483	-0.727	-0.426	1.150	1.051	-1.065	.	-1.553
APR77	-0.815	-0.834	-1.026	1.329	0.766	-1.409	.	-0.707
MAY77	1.814	3.341	-0.045	0.675	0.421	-0.440	.	-1.410
JUN77	-0.469	-0.165	-0.581	1.176	1.042	-1.010	.	-0.982
JUL77	-0.437	-0.282	5.935	1.090	0.750	-0.589	1.251	-1.149
AUG77	7.416	6.734	-0.300	-0.393	-0.390	0.187	0.366	-0.471
SEP77	-0.296	-0.386	0.500	-0.561	-0.361	0.017	0.417	0.108
OCT77	-0.722	0.077	-0.744	-0.279	-0.464	0.061	-0.348	-0.630
NOV77	-0.775	-0.851	-1.217	0.869	0.372	-0.853	-0.845	-0.566
DEC77	0.251	-0.153	-0.070	0.177	-0.175	-0.201	-0.148	0.477

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN76	-0.663	-0.266	-0.919	0.931	0.607	-0.920	-1.212	-1.378
FEB76	0.142	-0.245	-0.238	-0.089	0.323	-0.336	-0.281	-0.563
MAR76	-0.250	0.452	0.125	1.172	1.634	-0.225	-0.421	-1.269
APR76	-1.139	0.026	0.114	-0.366	-0.373	-0.087	-0.549	-0.488
MAY76	0.172	0.523	0.226	0.543	1.826	0.696	0.067	-0.779
JUN76	0.615	-0.257	-0.648	-0.734	1.306	0.842	0.560	-1.364
JUL76	0.348	-0.008	0.317	0.172	0.582	0.679	0.698	1.463
AUG76	-1.717	-0.212	-0.101	-1.353	-0.723	-1.160	-1.031	1.011
SEP76	0.693	-1.499	-1.009	-0.493	1.061	0.909	0.779	0.595
OCT76	1.914	-0.842	-0.902	-0.039	1.448	0.718	0.406	0.413
NOV76	2.069	-0.548	-0.978	-0.547	0.260	1.325	1.312	0.280
DEC76	2.453	-1.088	-1.244	-0.431	0.768	1.293	1.235	0.368
JAN77	2.185	-0.457	-0.293	-0.275	0.396	0.758	0.747	-0.326
FEB77	1.724	1.534	0.619	0.332	0.239	-0.588	-0.109	-1.363
MAR77	-0.763	1.863	1.115	1.567	2.583	-1.240	-0.729	-2.180
APR77	0.230	0.206	0.268	0.264	0.550	-1.374	-1.368	-2.156
MAY77	-0.297	-0.486	-0.928	-1.183	-0.718	-1.333	-1.185	-2.218
JUN77	-0.707	0.133	0.027	-0.246	2.189	-1.085	-1.031	-1.687
JUL77	-0.421	0.473	0.414	0.535	2.250	-0.948	-0.828	-2.065
AUG77	-0.359	0.581	0.101	-0.261	0.367	-0.029	0.218	-0.896
SEP77	0.368	-0.673	0.320	-0.372	0.164	-0.641	-0.456	-0.307
OCT77	-0.019	0.583	0.389	0.763	1.448	0.284	0.325	-0.728
NOV77	1.108	0.624	0.487	1.370	0.870	0.792	0.599	-0.772
DEC77	1.403	-1.690	-1.166	-1.435	-1.666	0.889	0.728	-0.118

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN78	1.622	2.437	1.728	-1.738	-2.143	1.794	1.598	1.476
FEB78	1.803	0.464	0.548	-1.701	-2.087	1.403	1.061	0.499
MAR78	1.866	2.136	0.984	-2.607	-2.729	1.713	1.477	1.301
APR78	-0.249	-0.053	1.997	-1.972	-2.479	1.883	2.022	0.194
MAY78	-0.408	-0.432	-0.544	-0.603	-1.125	-0.307	-0.112	-1.148
JUN78	-0.469	-0.512	-0.581	-0.575	-1.333	-0.650	-1.030	-0.728
JUL78	-0.437	-0.391	-0.298	-1.081	-1.232	-0.412	-0.745	-1.685
AUG78	-0.251	-0.268	-0.300	-0.732	-1.254	-0.128	0.428	-0.690
SEP78	0.975	1.209	0.106	0.125	-0.713	-0.809	-0.511	-1.550
OCT78	-0.684	-0.592	-0.864	-0.474	-1.415	-1.002	-1.114	-0.481
NOV78	0.250	0.927	-0.406	-1.364	-1.654	-1.038	-0.814	-0.404
DEC78	-0.457	0.132	-1.283	-1.514	-1.963	-1.451	-1.667	-1.579
JAN79	1.892	2.366	0.861	-1.598	-2.070	-0.243	-0.483	-0.791
FEB79	-0.216	-0.394	0.917	-1.930	-1.826	-0.368	-1.010	-1.423
MAR79	0.845	1.292	-0.059	-1.494	-1.375	-0.046	-0.342	-0.772
APR79	-0.815	-0.755	-0.551	-2.283	-2.112	-0.150	0.321	.
MAY79	-0.408	-0.347	-0.433	-1.284	-1.531	-0.203	0.463	-0.695
JUN79	-0.469	-0.512	-0.581	-1.858	-1.764	-0.290	0.181	0.797
JUL79	-0.437	1.790	1.033	-1.652	-1.892	0.111	-0.823	-1.534
AUG79	-0.251	-0.268	-0.300	-1.297	-1.579	-0.400	0.236	-0.888
SEP79	-0.346	-0.395	-0.438	-0.903	-1.415	0.252	0.894	-0.078
OCT79	-0.009	0.411	0.850	-1.355	-1.626	1.443	1.433	-0.418
NOV79	-0.657	-0.646	-0.270	-0.939	-1.441	0.961	-0.023	-1.170
DEC79	-0.958	-0.989	0.163	-0.145	-0.600	0.659	-0.449	-0.826

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN78	1.830	-1.375	-0.982	-2.566	-2.219	1.574	1.521	1.721
FEB78	1.399	-1.174	-1.133	-0.660	-0.159	1.335	1.251	0.579
MAR78	1.749	-1.734	-2.132	-1.593	-0.774	1.262	1.792	1.435
APR78	1.118	-0.355	-0.654	-1.294	-0.730	-0.035	-0.399	1.269
MAY78	0.662	-0.301	-1.346	-0.470	1.369	0.035	0.209	-0.086
JUN78	-0.151	0.166	-0.176	-0.137	0.384	-0.970	-1.576	-2.700
JUL78	-0.879	0.542	0.377	0.614	2.236	-1.096	-0.761	-1.549
AUG78	-0.197	-0.286	-0.132	-0.091	1.058	-0.768	0.451	-0.679
SEP78	0.919	0.011	-0.838	-0.421	0.733	-0.211	0.407	-1.068
OCT78	0.899	-0.240	-0.367	0.807	3.239	0.563	0.954	-0.058
NOV78	0.586	-0.284	-0.179	0.385	2.900	0.259	0.901	-0.280
DEC78	-1.175	-1.048	-1.244	0.573	1.938	-0.057	0.344	-1.403
JAN79	0.005	-1.439	-1.107	-0.577	0.350	0.665	-0.536	0.421
FEB79	-0.466	0.100	-0.350	-0.389	0.009	-0.207	.	-0.185
MAR79	-0.107	-1.233	-1.165	-1.012	-0.482	-0.153	.	0.244
APR79	0.251	1.286	1.396	0.397	-0.716	-0.183	.	-0.755
MAY79	-1.027	-0.754	-0.120	0.543	0.869	-0.385	.	-0.360
JUN79	0.405	-0.071	-0.059	1.355	1.371	-0.588	.	-1.644
JUL79	-0.421	0.038	0.596	0.393	-0.555	-0.983	.	-1.528
AUG79	0.523	0.556	0.893	1.206	-0.324	-0.318	-0.585	-1.330
SEP79	1.528	0.978	-0.231	0.499	0.055	-0.190	-1.301	-0.909
OCT79	-0.514	1.532	1.963	-0.395	-0.775	-0.647	-0.479	-0.329
NOV79	-0.710	0.507	-0.179	-0.599	-0.704	-0.947	-0.701	-0.959
DEC79	-0.238	-0.687	-1.476	-1.343	-1.104	-0.099	-0.101	-0.193

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN80	1.468	2.225	0.188	-1.387	-1.555	0.876	0.897	1.140
FEB80	2.057	1.555	1.608	-1.988	-2.348	0.840	0.657	0.832
MAR80	0.257	0.653	-0.117	-3.442	-3.476	0.525	1.026	-0.054
APR80	-0.610	0.154	-0.418	-2.470	-2.663	-0.449	-0.291	-1.636
MAY80	-0.214	0.940	-0.267	-3.158	-3.321	-0.729	-0.881	-1.688
JUN80	-0.469	-0.551	-0.417	-1.858	-1.872	-0.319	-0.582	-2.545
JUL80	-0.437	-0.282	1.733	-1.538	-1.562	0.482	-0.015	-0.985
AUG80	-0.251	-0.281	-0.300	-0.506	-0.606	-0.809	-0.222	-1.376
SEP80	-0.346	-0.386	-0.438	0.353	-0.127	-0.155	-0.461	-1.171
OCT80	-0.722	-0.592	-0.775	0.602	0.169	-0.045	-0.879	-0.833
NOV80	-0.775	-0.885	-1.161	-0.407	-0.268	-0.222	-1.209	-0.489
DEC80	-0.405	-0.847	-0.847	-0.064	-0.430	0.307	-0.430	.
JAN81	-0.354	-0.222	0.591	0.019	-0.378	1.261	1.362	.
FEB81	-0.438	-0.232	-0.511	-0.093	-0.391	1.153	0.811	.
MAR81	0.524	1.318	0.347	-0.288	-0.535	0.715	0.823	0.454
APR81	-0.589	-0.590	-0.869	0.395	0.215	-1.005	-0.574	-0.692
MAY81	-0.408	-0.432	-0.489	0.334	0.095	-1.005	-0.847	-0.300
JUN81	-0.469	-0.551	-0.581	0.593	-0.145	-1.219	-0.129	0.605
JUL81	-0.437	-0.282	-0.298	-0.053	-0.791	-0.675	-1.168	0.338
AUG81	-0.251	-0.281	-0.300	0.172	-0.281	-0.479	-0.014	-0.628
SEP81	-0.257	-0.306	5.468	0.239	-0.479	-1.150	-1.093	-0.924
OCT81	0.416	-0.425	0.973	0.994	0.697	-0.532	-1.193	-1.448
NOV81	0.450	0.653	1.181	0.975	0.159	1.091	0.858	-0.363
DEC81	-0.651	-0.724	0.008	0.097	-0.260	1.285	0.530	.

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN80	0.537	-1.027	-0.669	-0.456	0.373	1.083	0.567	1.156
FEB80	1.252	-1.493	-1.505	-1.201	-1.480	2.395	1.971	1.652
MAR80	1.360	0.042	-0.451	0.731	1.391	1.390	0.740	0.614
APR80	0.105	0.866	0.012	0.115	-0.329	0.543	0.347	-0.386
MAY80	-0.568	0.688	1.395	1.371	1.097	-0.269	-0.499	-0.341
JUN80	-1.746	1.607	0.906	0.568	-0.110	-0.206	0.038	-0.761
JUL80	-1.942	1.160	0.742	0.172	0.351	-0.957	-0.805	-1.095
AUG80	0.746	-0.460	1.281	1.496	2.294	0.558	-0.606	0.528
SEP80	-0.162	1.237	1.573	0.741	0.668	-0.238	-0.709	-0.396
OCT80	-1.336	0.551	-0.304	0.050	0.151	-0.498	-0.044	-0.673
NOV80	-1.118	1.650	0.088	0.903	0.514	-0.500	0.045	-1.318
DEC80	-0.421	0.276	-1.940	-1.161	-0.402	-0.322	-0.301	-0.430
JAN81	0.558	-0.742	-0.982	-1.602	-1.705	0.175	0.287	0.126
FEB81	0.571	-0.431	-1.133	-0.540	0.071	-0.370	-0.358	-0.660
MAR81	0.806	0.247	-0.221	-0.408	-0.239	-0.025	0.505	-0.177
APR81	0.690	0.286	0.353	0.861	1.591	1.095	0.024	-0.628
MAY81	1.674	0.214	0.659	1.599	0.945	1.278	0.895	-0.615
JUN81	2.828	-0.478	-0.669	0.527	1.488	0.620	0.540	-1.859
JUL81	0.944	-0.168	0.208	0.582	1.977	0.462	0.324	-0.579
AUG81	0.665	1.992	0.831	1.086	0.673	-0.437	-1.474	-1.765
SEP81	0.329	0.931	1.117	1.418	0.471	-0.969	-1.132	-1.652
OCT81	0.017	0.013	0.137	-0.351	-0.312	-0.349	-0.447	-0.655
NOV81	-0.083	0.243	0.043	-0.755	-0.704	-0.481	-0.605	0.347
DEC81	-0.197	2.562	1.464	-0.248	-1.338	-0.726	-0.747	-0.168

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN82	-0.330	0.508	1.698	-0.332	-0.672	-0.404	-1.165	-1.705
FEB82	-0.867	-0.580	-0.266	0.367	0.000	-0.396	-0.232	-0.848
MAR82	0.383	1.957	2.336	0.223	0.211	0.254	-0.011	-0.594
APR82	-0.278	-0.177	1.174	-0.228	-0.459	0.707	1.016	-0.282
MAY82	-0.097	-0.518	-0.600	0.249	-0.149	-0.900	-0.363	-0.431
JUN82	-0.469	-0.165	-0.235	-0.224	-0.685	-0.166	0.517	-1.595
JUL82	-0.437	-0.391	-0.298	-0.053	-0.021	-0.195	0.512	-0.684
AUG82	-0.251	-0.268	-0.300	-0.054	-0.390	-0.634	-0.632	-0.944
SEP82	0.162	0.496	1.446	-1.360	-1.650	-0.249	0.276	0.171
OCT82	-0.356	-0.592	0.666	-1.551	-2.049	0.423	0.979	-0.095
NOV82	0.799	0.927	1.414	-1.790	-1.974	1.272	1.625	0.786
DEC82	-0.677	-0.276	0.039	-0.225	-0.430	0.656	1.222	0.301
JAN83	0.053	0.139	0.943	1.074	0.946	0.608	1.482	0.654
FEB83	0.395	1.196	1.219	0.883	0.848	1.211	2.102	1.221
MAR83	3.120	3.155	2.759	-2.050	-2.122	1.680	1.788	1.681
APR83	0.810	0.988	1.068	-0.975	-1.010	0.623	0.606	-0.352
MAY83	-0.058	-0.496	-0.149	-2.136	-1.938	0.697	1.230	-0.382
JUN83	-0.380	-0.551	-0.599	-2.092	-1.980	-0.363	0.031	-0.114
JUL83	-0.437	-0.114	-0.190	-2.223	-2.222	0.144	1.218	1.259
AUG83	1.884	1.006	-0.340	-3.332	-2.984	1.927	2.016	1.126
SEP83	1.318	0.080	0.696	-2.388	-2.586	2.567	3.090	1.726
OCT83	2.056	-0.081	-0.789	-1.844	-2.049	2.264	3.095	1.850
NOV83	0.727	0.799	1.746	-2.109	-2.187	1.978	2.323	1.458
DEC83	-0.207	-0.217	0.929	-1.111	-1.367	1.103	0.679	-0.526

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN82	-0.340	-0.045	0.146	-0.275	0.583	-1.198	-1.309	-0.043
FEB82	0.246	-0.059	-0.499	-0.570	0.113	-0.010	-0.811	-0.194
MAR82	0.365	-1.552	-1.418	-1.500	-0.823	0.719	-0.238	1.355
APR82	0.199	-0.475	-1.167	-1.592	-1.043	-0.717	-1.490	1.524
MAY82	0.287	-0.259	-0.236	0.258	1.804	1.036	0.589	1.590
JUN82	-1.158	1.472	0.724	-0.585	-1.162	-0.241	-0.004	1.007
JUL82	0.279	0.908	0.123	0.125	-0.281	0.053	0.125	-0.063
AUG82	0.523	1.547	0.241	-0.312	-0.563	1.119	1.215	0.480
SEP82	0.840	0.200	-0.003	0.354	1.280	2.126	2.101	1.833
OCT82	0.488	0.488	-0.587	-1.063	-0.837	2.064	1.406	1.752
NOV82	0.398	-0.812	-0.756	-0.755	-0.247	3.212	2.932	3.397
DEC82	0.476	0.877	0.536	-0.248	-0.262	2.246	1.759	1.940
JAN83	1.674	-0.742	-0.919	-1.782	-1.659	3.863	3.349	2.999
FEB83	1.986	-0.059	-0.760	-1.171	-2.843	2.524	2.175	2.979
MAR83	1.831	-0.482	-0.428	-1.617	-2.720	1.623	1.122	3.728
APR83	0.554	-1.175	-1.355	-1.692	-0.969	2.460	2.160	2.912
MAY83	0.037	1.904	0.356	-0.484	-0.381	2.136	1.605	3.066
JUN83	-0.319	0.573	0.541	0.256	0.566	3.605	3.202	3.442
JUL83	0.408	1.984	0.572	0.156	0.121	3.647	3.290	3.341
AUG83	0.543	-0.336	-1.095	-1.233	-0.829	3.609	2.972	4.076
SEP83	1.577	-0.862	-0.421	-0.638	1.258	3.308	3.303	4.328
OCT83	2.711	-0.747	-0.807	-0.885	-0.281	2.084	2.034	3.218
NOV83	1.683	1.240	1.774	-0.185	-1.314	0.964	0.696	2.132
DEC83	0.782	0.837	1.851	-0.339	-0.121	0.034	-0.408	1.653

Table 3 (cont.). Detrended, standardized data (data set ENVIRON.MASTER3).

DATE	RAINLA	RAINSD	RAINSF	SALTOP	SALBOT	SSTF	SSTPG	SSTSLW
JAN84	-0.902	-0.841	-1.477	-0.754	-0.966	0.462	0.387	-0.161
FEB84	-0.928	-1.037	-0.798	-0.093	-0.261	0.504	0.641	-0.474
MAR84	-1.070	-1.084	-0.744	0.176	0.025	0.428	0.246	-0.307
APR84	-0.066	-0.187	-0.570	-0.166	-0.275	-0.706	-1.183	-0.803
MAY84	-0.408	-0.518	-0.600	-0.347	-0.637	-0.784	-1.480	-0.419
JUN84	0.426	3.371	0.788	0.476	0.503	-0.917	-1.105	1.195
JUL84	6.034	4.872	-0.368	-0.395	-0.791	0.938	2.027	1.487
AUG84	0.049	-0.083	0.798	0.624	0.259	0.577	0.385	0.982
SEP84	-0.155	-0.395	-0.346	0.239	0.224	0.704	0.611	2.015
OCT84	-0.047	-0.237	0.659	-0.181	-0.042	0.013	0.131	-0.714
NOV84	-0.160	1.173	1.790	-0.726	-0.801	-0.016	0.119	-0.971
DEC84	1.204	1.347	-0.785	-1.111	-1.282	0.041	-0.458	-0.805

DATE	SSTSD	U30119	U33119	U36122	U39122	SLSD	SLLA	SLSF
JAN84	1.142	1.508	-0.104	0.388	0.793	0.301	0.239	1.427
FEB84	0.812	1.746	0.843	0.002	0.092	0.099	-0.029	0.527
MAR84	1.001	0.976	0.585	0.638	-0.069	1.407	0.959	-0.027
APR84	0.836	1.346	1.481	1.558	0.401	0.911	0.448	-0.946
MAY84	1.424	1.759	0.284	0.800	-0.077	1.895	1.676	-0.997
JUN84	2.167	1.336	0.766	1.165	1.579	1.944	1.436	0.274
JUL84	1.998	-0.076	-0.436	-0.427	0.956	2.107	1.763	1.959
AUG84	2.408	-0.683	-0.380	0.012	0.221	2.105	1.681	1.880
SEP84	3.670	-0.626	-0.971	0.305	2.133	2.508	2.135	2.010
OCT84	1.926	1.627	2.089	1.921	0.151	0.680	0.215	-0.311
NOV84	0.481	0.038	1.153	-0.599	-1.466	-0.365	-0.525	0.813
DEC84	-0.686	-1.530	-0.779	-0.796	0.721	0.233	-0.238	0.218

Table 4. Subset of data set ENVIRON.MASTER4. Note: only variables with estimated missing values are listed.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JAN1920	-0.622	-0.058	0.138	-0.174	0.312	0.415
FEB1920	-0.562	0.007	0.209	-0.037	0.257	0.351
MAR1920	-0.485	0.117	0.410	-0.011	0.038	0.105
APR1920	-0.731	-0.111	0.029	-0.424	-0.421	-0.427
MAY1920	-0.694	-0.464	-0.774	-0.551	0.403	0.618
JUN1920	-0.470	0.182	-0.012	0.531	0.352	0.320
JUL1920	-1.187	-0.114	0.179	-0.561	-0.207	-0.094
AUG1920	-0.957	0.279	0.289	0.217	0.689	0.806
SEP1920	-0.681	-0.049	0.182	-0.342	-0.378	-0.380
OCT1920	-0.772	-0.397	-0.567	-0.701	-0.082	0.079
NOV1920	-0.421	-0.355	-0.644	-0.541	-0.561	-0.627
DEC1920	-0.166	-0.280	-0.505	-0.589	-0.497	-0.508
JAN1921	-0.417	-0.156	-0.465	-0.353	-0.366	-0.428
FEB1921	-0.060	-0.408	-0.495	-0.510	-1.052	-1.258
MAR1921	-0.350	0.110	0.085	0.093	-0.295	-0.431
APR1921	0.237	-0.693	-0.912	-0.731	-0.978	-1.100
MAY1921	-0.363	-0.233	-0.714	0.244	-0.255	-0.339
JUN1921	-0.924	0.567	0.838	0.351	0.028	-0.097
JUL1921	-0.188	0.269	-0.074	0.795	1.417	1.586
AUG1921	-1.176	0.072	0.057	-0.393	-0.700	-0.868
SEP1921	-1.236	-0.493	-1.290	-0.591	-0.613	-0.701
OCT1921	-1.152	-0.138	-0.582	-0.293	0.189	0.228
NOV1921	-0.318	-0.562	-0.987	-0.337	-0.596	-0.670
DEC1921	-3.140	-0.298	-1.082	-0.810	0.130	0.354
JAN1922	-3.218	-0.540	-1.126	-1.131	-0.461	-0.342
FEB1922	-1.790	-0.409	-1.075	-0.812	-0.017	0.121
MAR1922	-1.297	-0.368	-0.727	-0.796	-1.168	-1.366
APR1922	-1.034	-0.982	-1.423	-1.320	-1.006	-0.986
MAY1922	0.134	-0.676	-1.028	-0.484	0.054	0.225
JUN1922	-0.017	0.506	0.220	0.662	0.074	-0.159
JUL1922	0.478	0.249	0.139	0.688	0.466	0.394
AUG1922	0.032	-1.046	-2.107	-0.435	-0.339	-0.333
SEP1922	-0.237	-0.710	-1.307	-0.589	-0.347	-0.339
OCT1922	-0.296	-0.469	-0.840	-0.868	-0.552	-0.529
NOV1922	-0.421	-1.054	-1.717	-1.213	-0.886	-0.835
DEC1922	-0.792	-0.301	-0.906	-0.296	-0.202	-0.170
JAN1923	-0.690	-0.531	-0.755	-0.460	-0.111	0.010
FEB1923	-0.618	-0.799	-1.283	-0.752	-0.228	-0.131
MAR1923	-0.080	-0.929	-1.107	-0.723	-0.103	0.097
APR1923	-0.852	0.376	0.319	0.295	0.507	0.615
MAY1923	-0.777	-0.559	-0.750	-0.537	0.478	0.788
JUN1923	0.210	-0.862	-1.337	-0.458	-0.162	-0.044
JUL1923	0.145	-0.780	-1.247	-0.330	-0.186	-0.102
AUG1923	0.801	-0.993	-1.539	-0.191	-0.229	-0.137
SEP1923	1.206	-0.039	-0.068	0.669	-0.133	-0.250
OCT1923	1.510	-0.020	0.316	0.714	1.128	1.367
NOV1923	1.955	-0.087	0.092	0.912	1.298	1.510
DEC1923	0.851	-0.655	-0.305	-0.255	0.806	1.054
JAN1924	1.155	-0.896	-1.029	-0.308	-0.107	0.428
FEB1924	1.168	-0.152	0.271	0.383	0.206	0.026
MAR1924	0.912	-0.651	-0.757	0.098	0.723	0.121

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
APR1924	0.600	-0.855	-1.318	-0.381	-0.670	0.204
MAY1924	0.630	-0.504	-0.626	0.129	-0.237	-0.347
JUN1924	0.550	-0.261	-0.150	-0.129	-1.029	-0.284
JUL1924	0.145	-1.051	-1.834	-0.932	-1.976	-0.772
AUG1924	1.020	-1.511	-2.143	-1.032	-1.727	-1.557
SEP1924	0.429	-1.129	-1.529	-1.311	-2.011	-1.049
OCT1924	1.225	-1.514	-2.030	-1.310	-0.832	-1.331
NOV1924	1.128	-1.648	-2.077	-1.442	-1.239	-1.350
DEC1924	1.085	-1.541	-2.070	-1.261	-0.561	-1.038
JAN1925	0.813	-1.503	-1.960	-1.064	-0.782	-1.078
FEB1925	0.665	-0.462	-0.873	-0.525	-1.936	-1.312
MAR1925	0.416	-0.421	-0.773	-0.026	0.488	0.305
APR1925	0.358	0.325	0.424	0.251	-1.290	-1.170
MAY1925	0.273	1.240	-0.141	0.258	0.117	0.574
JUN1925	-0.138	0.242	-1.298	0.636	0.520	0.720
JUL1925	-0.726	1.257	-0.807	0.511	0.215	0.647
AUG1925	-1.243	1.458	-0.162	0.362	-0.478	-0.086
SEP1925	-1.630	1.057	-0.171	-0.297	-0.741	-0.346
OCT1925	-3.331	0.733	-0.079	-0.104	1.342	0.823
NOV1925	-1.566	0.255	-0.467	-0.277	0.712	0.996
DEC1925	-0.895	0.567	0.169	0.606	1.698	2.115
JAN1926	0.195	0.926	0.898	0.807	1.836	2.657
FEB1926	0.613	1.361	0.873	1.312	0.550	1.221
MAR1926	0.545	1.519	0.994	1.705	1.123	1.848
APR1926	-1.157	2.186	2.381	2.064	1.069	1.569
MAY1926	-0.966	1.076	0.485	0.617	-0.473	1.316
JUN1926	-0.308	-0.007	-1.182	0.213	-1.159	1.191
JUL1926	-0.241	-0.377	-1.873	-0.054	-0.427	-0.719
AUG1926	-0.930	-0.548	-2.340	-0.659	-0.245	-0.655
SEP1926	-1.181	-0.507	-1.301	-0.903	-1.232	-1.281
OCT1926	-0.781	-0.585	-1.331	-0.736	-0.349	-0.451
NOV1926	-0.161	0.498	-0.026	0.300	-0.572	-0.333
DEC1926	-0.515	0.492	-0.665	0.039	-0.407	-0.098
JAN1927	-0.819	0.153	-0.162	-0.170	-1.012	-0.573
FEB1927	-3.000	0.122	-0.148	0.067	-0.591	-0.524
MAR1927	-1.609	-0.756	-0.737	-0.682	-1.506	-1.246
APR1927	-0.642	-0.732	-0.877	-0.614	-0.743	-0.504
MAY1927	-1.125	-0.785	-1.039	-0.850	-0.779	-0.713
JUN1927	-1.117	-0.413	-1.066	-0.548	0.128	0.419
JUL1927	-1.121	-0.385	-0.687	-0.580	-0.714	-0.345
AUG1927	-0.714	0.322	-0.572	-0.406	-1.027	-0.460
SEP1927	-0.010	-1.173	-1.056	-0.628	-0.775	-0.646
OCT1927	0.169	-1.742	-1.225	-0.495	-0.042	0.409
NOV1927	-0.588	0.741	1.584	0.809	0.110	0.421
DEC1927	-1.026	0.240	0.442	0.150	0.316	0.584
JAN1928	-1.040	0.506	0.795	0.165	-0.172	0.176
FEB1928	-0.717	0.461	0.469	0.099	0.019	0.447
MAR1928	-0.209	1.213	1.395	0.700	-1.234	-0.902
APR1928	0.092	-0.163	0.371	-0.003	-0.767	-0.653
MAY1928	-0.149	-0.588	-0.555	0.010	-0.047	-0.061
JUN1928	-0.793	-0.484	-1.083	-0.258	0.194	-0.088

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JUL1928	-0.131	-0.447	-1.187	-0.309	-0.116	-0.319
AUG1928	0.151	-1.568	-1.857	-0.741	0.137	-0.094
SEP1928	-0.479	-1.519	-1.724	-1.226	-0.588	-0.557
OCT1928	0.064	-1.646	-1.108	-1.022	-0.509	-0.348
NOV1928	-0.374	0.235	-0.445	0.334	-0.286	-0.663
DEC1928	-0.345	-0.877	-0.258	-0.056	-0.560	-0.845
JAN1929	0.284	-0.925	0.063	-0.155	0.010	-0.268
FEB1929	0.261	-1.079	-0.247	-0.942	-1.122	0.400
MAR1929	0.398	-1.516	-0.335	-1.137	-1.397	0.641
APR1929	0.399	-1.123	-1.190	-1.161	-0.295	1.823
MAY1929	0.421	-0.947	-0.431	-0.317	0.213	1.486
JUN1929	0.718	0.212	0.176	0.079	0.260	0.206
JUL1929	1.631	0.087	1.045	1.164	1.455	0.578
AUG1929	1.340	-0.339	0.204	0.762	0.794	-0.324
SEP1929	0.341	-0.359	0.889	0.622	0.749	0.010
OCT1929	0.486	-0.653	0.280	0.318	0.312	-0.263
NOV1929	1.439	-1.055	0.452	0.302	0.269	-0.216
DEC1929	1.103	0.656	1.286	0.850	-0.637	-0.887
JAN1930	0.873	-0.285	1.220	0.692	0.586	0.150
FEB1930	0.848	0.297	1.443	0.789	0.489	-0.055
MAR1930	0.491	0.603	1.619	0.843	0.761	0.506
APR1930	0.215	1.396	2.666	1.411	1.368	0.537
MAY1930	-0.393	-0.648	1.059	0.302	-0.188	-0.454
JUN1930	0.395	-0.500	0.220	0.354	0.762	0.232
JUL1930	-0.021	-0.528	-0.340	-0.131	0.371	0.082
AUG1930	0.259	0.003	0.266	0.518	1.450	0.892
SEP1930	0.927	1.130	0.872	1.179	0.800	-0.243
OCT1930	1.437	-0.452	0.397	0.524	1.134	0.791
NOV1930	2.399	-0.616	-0.289	0.929	1.649	1.395
DEC1930	2.380	-0.151	1.271	1.057	1.192	1.060
JAN1931	2.344	0.770	1.592	1.374	0.438	0.502
FEB1931	1.565	1.027	2.433	1.783	1.786	1.799
MAR1931	1.611	0.552	2.091	1.295	0.599	0.930
APR1931	1.562	-0.277	0.611	1.381	1.642	1.439
MAY1931	0.909	0.782	3.050	1.645	0.545	0.467
JUN1931	1.150	1.530	2.755	1.432	0.042	0.437
JUL1931	2.512	0.125	0.846	1.664	1.766	1.762
AUG1931	1.232	-0.058	1.207	1.185	0.498	0.323
SEP1931	1.044	0.065	1.058	0.314	-0.097	0.324
OCT1931	1.120	-0.987	1.663	0.135	-0.170	-0.095
NOV1931	1.866	-1.166	-0.890	-0.181	-0.206	0.004
DEC1931	1.018	-0.957	-1.112	-0.636	-1.159	-1.032
JAN1932	0.652	-0.832	-0.771	-0.655	-0.895	-0.473
FEB1932	-1.500	-1.391	-1.355	-1.142	0.583	1.208
MAR1932	-0.255	-0.495	-0.569	-0.262	-0.507	0.074
APR1932	0.337	-0.523	-0.825	-0.348	1.022	1.115
MAY1932	0.095	0.368	0.882	0.091	0.994	1.388
JUN1932	-0.469	-0.169	0.127	0.277	-0.852	-0.602
JUL1932	-0.241	0.117	0.099	0.134	-0.203	0.047
AUG1932	-1.362	-0.182	-0.597	-0.848	0.731	0.858
SEP1932	-1.181	-0.102	2.285	-0.026	-0.046	0.345

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
OCT1932	-1.204	-0.155	1.041	-0.353	-0.186	0.119
NOV1932	-0.374	-0.781	-0.052	-0.571	-0.666	-0.038
DEC1932	-0.260	-1.220	-0.062	-0.998	-1.359	-0.290
JAN1933	-0.452	-1.785	-1.303	-1.392	-0.779	0.210
FEB1933	-0.261	-1.646	-1.054	-1.430	-1.746	-1.352
MAR1933	0.305	-1.142	-0.772	-1.015	-0.815	-0.062
APR1933	0.154	-0.624	-0.196	-0.307	-0.691	-0.259
MAY1933	0.258	-0.205	-1.145	-0.978	-2.714	-2.250
JUN1933	1.366	-0.061	-0.492	0.095	-1.833	-1.108
JUL1933	0.860	-0.010	-0.880	-0.103	-1.199	-0.710
AUG1933	0.367	-0.317	0.424	-0.582	-1.576	-1.581
SEP1933	0.224	-0.828	-0.100	-1.151	-1.552	-1.547
OCT1933	0.592	-1.312	-1.007	-1.005	-2.199	-1.803
NOV1933	0.906	-1.278	-0.923	-0.777	-1.506	-1.306
DEC1933	0.592	-2.027	-1.266	-0.859	-1.743	-1.357
JAN1934	-0.010	-0.550	-0.216	-0.459	-1.125	-1.097
FEB1934	0.196	-0.172	0.376	0.065	-1.511	-1.536
MAR1934	0.258	1.022	1.425	1.038	0.182	0.362
APR1934	0.215	0.177	1.394	0.969	0.675	0.555
MAY1934	0.014	0.558	0.627	1.137	0.475	0.816
JUN1934	-0.361	0.582	-0.039	0.469	-0.546	-0.638
JUL1934	-0.351	0.166	0.393	0.320	0.019	-0.423
AUG1934	-1.362	-0.198	0.193	-0.366	-1.004	-0.875
SEP1934	-0.361	-0.675	0.014	0.105	0.192	0.454
OCT1934	-0.887	-0.216	0.580	0.007	-0.733	-0.748
NOV1934	-0.588	0.641	1.413	0.484	-1.014	-0.185
DEC1934	-1.111	-0.682	0.962	-0.318	-0.528	0.349
JAN1935	-0.966	-0.324	0.495	-0.178	-1.009	-0.082
FEB1935	-1.239	-0.329	0.485	-0.373	-0.401	0.387
MAR1935	-0.162	-0.764	-0.305	-0.576	-0.778	-0.413
APR1935	-0.275	0.265	-0.522	0.137	-0.640	0.057
MAY1935	-0.637	0.709	0.185	0.584	-1.249	-0.498
JUN1935	-0.793	-0.129	-0.127	0.071	-0.044	0.455
JUL1935	-1.232	-0.026	-0.440	-0.150	-1.154	-0.657
AUG1935	-1.362	-0.618	-0.052	-0.486	0.161	0.510
SEP1935	-1.650	-0.343	-0.061	-0.464	-0.840	-0.891
OCT1935	-1.098	-0.119	0.012	-0.611	-0.427	-0.146
NOV1935	-1.014	-1.291	-0.955	-1.113	-0.839	-0.595
DEC1935	-0.175	-0.003	0.319	-0.109	-0.113	0.307
JAN1936	-0.231	-0.087	0.608	-0.291	-1.486	-0.858
FEB1936	-1.500	-0.185	0.029	-0.067	-0.104	-0.136
MAR1936	-0.069	-0.477	0.665	0.314	0.219	-0.229
APR1936	0.154	-0.068	0.233	-0.115	-0.466	-1.667
MAY1936	-0.149	0.646	1.661	1.171	0.807	-0.382
JUN1936	-0.361	1.963	2.335	0.991	0.022	-0.851
JUL1936	-0.021	-0.034	-1.274	0.590	0.595	-0.022
AUG1936	0.043	-0.626	-0.070	0.417	1.071	0.705
SEP1936	0.107	0.198	0.514	0.728	0.497	0.427
OCT1936	-1.521	0.553	0.671	0.601	0.588	0.197
NOV1936	-0.268	0.334	1.182	0.725	1.048	0.648
DEC1936	-0.175	0.233	1.436	0.876	0.179	0.084

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JAN1937	-0.966	-1.519	-0.323	-1.026	-0.647	-1.037
FEB1937	-1.044	-1.132	-0.935	-0.647	0.381	-0.116
MAR1937	-1.516	0.113	0.030	-0.007	-0.161	-0.605
APR1937	-0.887	-0.074	-0.127	-0.281	-0.193	-0.416
MAY1937	-0.637	-0.074	-0.855	0.166	1.539	0.986
JUN1937	-0.253	2.134	1.248	1.042	-0.086	-0.468
JUL1937	-0.131	1.768	1.220	1.304	1.193	0.178
AUG1937	0.583	0.477	0.498	0.450	0.289	-0.119
SEP1937	1.512	0.470	-0.425	0.796	0.142	0.038
OCT1937	0.592	1.225	0.843	0.479	0.186	0.087
NOV1937	1.332	0.426	0.838	0.869	-0.109	-0.742
DEC1937	0.762	1.334	1.286	1.312	0.533	0.102
JAN1938	1.240	0.364	1.350	0.941	0.456	0.310
FEB1938	1.044	0.493	0.879	0.943	-0.072	-0.367
MAR1938	-1.282	0.747	0.933	0.615	-0.324	-0.501
APR1938	0.644	0.298	-0.144	0.234	-0.118	-0.302
MAY1938	0.502	0.169	0.273	0.423	0.193	-0.417
JUN1938	0.826	0.489	-0.105	0.552	-0.195	-0.442
JUL1938	0.750	0.850	1.767	0.769	0.197	-1.014
AUG1938	0.617	0.765	1.373	0.757	0.691	-0.093
SEP1938	0.190	-0.096	-0.643	0.016	0.058	-0.010
OCT1938	-0.676	0.436	0.398	-0.432	-0.668	-0.864
NOV1938	-0.054	-0.767	-0.862	-1.095	-0.569	-0.540
DEC1938	-0.175	0.095	0.530	0.252	0.334	-0.000
JAN1939	-0.452	0.176	0.430	-0.003	-0.350	-0.731
FEB1939	0.000	-1.340	-1.215	-1.509	-1.338	-1.637
MAR1939	0.445	-0.737	-1.538	-0.912	-0.705	-1.276
APR1939	0.399	-0.190	-0.237	0.022	0.156	-0.188
MAY1939	0.746	0.478	0.462	0.147	-0.302	-0.479
JUN1939	1.042	-0.275	-0.663	-0.188	-0.217	-0.326
JUL1939	1.411	-0.719	0.047	0.114	-0.532	-0.726
AUG1939	1.232	0.292	1.434	0.702	0.416	0.357
SEP1939	-0.010	0.625	1.318	0.886	1.801	1.787
OCT1939	0.909	0.900	1.111	1.312	1.249	0.773
NOV1939	1.439	0.216	1.192	1.387	2.143	1.806
DEC1939	1.699	1.805	2.198	2.110	0.688	0.500
JAN1940	1.314	1.411	1.390	1.583	0.556	0.416
FEB1940	0.652	1.367	1.158	1.213	0.522	0.489
MAR1940	0.725	1.481	1.122	1.085	0.148	-0.053
APR1940	0.154	1.196	0.992	1.228	0.032	-0.337
MAY1940	0.339	0.619	0.821	1.104	0.430	-0.095
JUN1940	0.071	0.589	0.398	0.449	-0.413	-0.388
JUL1940	-0.681	1.560	0.394	0.211	-0.377	-0.874
AUG1940	-0.065	0.401	0.285	0.228	0.311	-0.042
SEP1940	-0.596	2.493	1.331	0.963	0.904	0.373
OCT1940	-0.757	0.997	0.754	0.817	0.718	0.533
NOV1940	-1.654	0.950	0.469	0.002	0.986	0.783
DEC1940	-1.537	1.365	1.713	1.300	2.394	2.267
JAN1941	-1.629	2.232	2.475	1.695	1.330	0.834
FEB1941	-1.304	1.946	2.018	1.758	3.133	2.819
MAR1941	-2.309	0.976	2.426	1.595	3.684	3.729

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
APR1941	-4.194	2.186	2.538	1.230	2.093	1.965
MAY1941	-3.239	1.752	3.299	1.130	1.446	1.273
JUN1941	-2.196	1.337	1.049	0.558	-0.434	-0.361
JUL1941	-1.452	2.452	1.213	0.818	0.486	0.544
AUG1941	-1.687	1.863	1.758	0.345	0.629	0.919
SEP1941	-1.767	-0.617	1.416	-0.216	1.429	1.282
OCT1941	-2.471	0.575	0.231	0.267	2.506	2.753
NOV1941	-2.614	0.997	2.143	0.728	1.541	1.720
DEC1941	-2.048	1.592	2.167	1.002	1.641	1.742
JAN1942	-1.702	0.864	1.485	0.385	0.655	0.589
FEB1942	-0.848	0.512	1.257	0.216	0.804	1.005
MAR1942	-0.535	-0.311	0.198	-0.437	0.838	1.594
APR1942	-0.887	0.324	0.698	0.143	2.466	2.691
MAY1942	-0.962	-0.470	0.563	-0.439	0.478	0.763
JUN1942	-0.685	-1.002	-0.773	-0.716	1.202	1.975
JUL1942	-0.901	-0.201	0.554	-0.048	0.819	0.658
AUG1942	-0.822	0.026	-0.033	0.017	0.184	-0.416
SEP1942	-0.479	-0.016	0.607	-0.104	0.397	-0.474
OCT1942	1.120	-0.271	-0.767	0.823	0.751	0.184
NOV1942	0.266	-0.401	-0.342	-0.050	0.320	-0.221
DEC1942	-0.260	0.617	-0.530	0.052	-0.034	-0.892
JAN1943	-0.525	-0.429	-0.162	0.021	1.363	0.410
FEB1943	-0.978	-0.444	0.542	-0.004	0.476	0.143
MAR1943	-1.002	1.189	1.599	1.159	0.094	-0.460
APR1943	-0.397	0.309	0.465	0.117	0.455	-0.257
MAY1943	0.421	-0.430	-0.742	0.200	1.684	1.058
JUN1943	0.179	0.048	0.282	0.222	1.879	1.291
JUL1943	-0.571	0.189	0.853	-0.354	1.239	0.858
AUG1943	-0.281	-0.071	-0.198	0.363	0.672	0.205
SEP1943	-0.713	0.315	0.792	-0.062	0.448	0.230
OCT1943	0.169	0.123	0.200	0.337	0.735	0.721
NOV1943	0.692	0.285	0.543	0.573	0.114	-0.142
DEC1943	-1.111	0.552	0.891	0.558	0.689	0.452
JAN1944	-0.746	0.426	1.066	0.134	0.162	-0.366
FEB1944	-0.652	-0.123	0.029	-0.171	0.961	0.707
MAR1944	-1.049	-0.321	-0.320	-0.256	1.817	1.562
APR1944	-0.153	-0.210	-0.248	-0.124	0.133	-0.494
MAY1944	-0.149	0.113	0.167	-0.037	0.149	-0.345
JUN1944	-0.145	0.299	0.266	0.352	0.025	-1.169
JUL1944	-0.131	0.803	1.240	0.363	-0.110	-1.205
AUG1944	0.151	-0.711	-0.656	-0.780	0.312	0.060
SEP1944	0.575	-0.431	-0.740	-0.030	0.432	-0.159
OCT1944	0.909	0.162	0.428	0.312	-0.312	-1.135
NOV1944	0.159	0.764	1.253	0.657	0.099	-0.429
DEC1944	0.762	0.185	0.561	0.242	-0.249	-0.434
JAN1945	0.358	0.130	0.592	0.268	0.014	-0.545
FEB1945	0.261	0.277	0.578	0.362	-0.617	-1.514
MAR1945	0.165	-0.896	-1.386	-0.927	-1.102	-1.372
APR1945	0.460	-1.321	-1.822	-1.134	-0.388	-1.167
MAY1945	0.502	0.013	0.356	-0.210	-1.292	-1.659
JUN1945	-0.037	0.137	0.117	0.317	0.440	0.367

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JUL1945	0.310	0.912	1.947	0.542	0.576	0.301
AUG1945	0.583	0.072	-0.088	0.698	0.969	-0.084
SEP1945	1.278	0.063	0.368	0.252	0.550	-0.002
OCT1945	0.592	0.658	1.087	0.715	-0.070	-0.275
NOV1945	0.372	0.560	1.096	0.316	-0.868	-1.085
DEC1945	-0.175	0.204	0.041	-0.162	-0.202	-0.536
JAN1946	0.284	-0.444	-0.410	-0.271	-0.661	-0.658
FEB1946	0.457	-0.659	-0.883	-0.472	-0.195	-0.611
MAR1946	0.491	-1.077	-1.213	-0.951	0.041	0.012
APR1946	0.582	-0.200	-0.080	0.289	0.581	0.084
MAY1946	0.095	0.250	0.415	0.232	-0.181	-0.559
JUN1946	0.395	-0.197	0.895	-0.870	0.244	-0.228
JUL1946	0.090	0.286	0.227	0.725	0.200	-0.108
AUG1946	-0.281	-0.077	0.040	-0.198	-0.237	-1.078
SEP1946	-0.010	-0.422	-0.370	-0.516	1.211	0.428
OCT1946	0.592	-0.488	-0.397	-0.178	0.494	0.003
NOV1946	0.159	-0.467	-0.733	-0.060	0.956	0.465
DEC1946	0.507	0.081	0.149	0.679	0.828	0.145
JAN1947	0.431	-0.414	-0.684	0.141	0.574	0.490
FEB1947	0.326	-0.159	-0.266	0.215	0.165	0.021
MAR1947	0.631	0.338	0.620	0.536	0.748	0.516
APR1947	0.521	0.196	0.890	0.143	-0.437	-0.677
MAY1947	0.421	0.697	0.977	1.046	0.929	0.183
JUN1947	-1.117	1.320	1.420	1.032	0.310	-0.645
JUL1947	-0.791	0.111	0.933	-0.640	-0.175	-0.691
AUG1947	-0.390	0.164	0.915	-0.450	-1.020	-0.967
SEP1947	-0.127	-0.012	0.395	-0.028	-0.701	-0.644
OCT1947	0.064	-0.025	0.073	-0.210	-0.810	-0.818
NOV1947	0.266	-1.058	-1.405	-0.955	-0.646	-0.313
DEC1947	-0.260	-0.414	-0.360	-0.346	0.321	-0.198
JAN1948	0.211	-0.183	0.145	-0.010	0.756	0.775
FEB1948	0.457	-0.690	-0.473	-0.749	-0.163	0.109
MAR1948	0.585	-0.978	-1.122	-1.110	-0.285	-0.260
APR1948	0.092	0.350	0.455	0.106	-0.064	-0.126
MAY1948	0.014	-0.016	0.805	-1.010	0.150	-0.237
JUN1948	-1.009	0.686	0.934	0.564	-0.148	-0.085
JUL1948	-0.901	0.417	0.841	-0.235	0.068	0.293
AUG1948	-0.606	0.464	0.816	0.266	-0.787	-0.262
SEP1948	0.341	-0.629	-0.805	-0.483	-0.176	-0.077
OCT1948	-0.042	-0.479	-0.560	-0.434	-1.148	-0.734
NOV1948	-0.161	-0.561	-0.836	-0.379	-0.535	-0.233
DEC1948	0.166	-0.901	-1.441	-0.713	-0.617	-0.241
JAN1949	-0.084	-1.507	-1.889	-1.624	-0.248	0.264
FEB1949	0.196	-1.135	-1.426	-1.403	0.009	0.537
MAR1949	0.445	0.105	-0.152	-0.003	-1.318	-1.355
APR1949	0.337	-0.104	-0.272	0.505	-0.486	-0.274
MAY1949	-0.149	0.532	0.942	0.336	-0.440	-0.031
JUN1949	-0.361	0.857	1.110	0.851	0.441	0.563
JUL1949	-0.241	-0.164	-0.080	-0.494	-1.016	-0.464
AUG1949	0.043	-0.146	0.212	-0.523	-0.808	-0.406
SEP1949	0.224	-0.151	-0.230	0.005	-0.599	-0.261

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
OCT1949	0.486	-1.015	-1.128	-1.230	-1.035	-0.973
NOV1949	0.052	-0.131	-0.009	0.112	-0.550	-0.521
DEC1949	-0.004	-0.429	-0.638	0.018	-1.124	-1.308
JAN1950	-0.304	-0.669	-1.119	-0.875	-1.581	-1.639
FEB1950	0.326	-0.874	-0.820	-1.335	-1.194	-1.412
MAR1950	0.445	-0.644	-0.411	-0.985	-1.264	-1.571
APR1950	0.276	-0.322	-0.492	0.141	-0.113	-0.248
MAY1950	-0.555	-0.461	-1.021	-0.338	-0.747	-0.630
JUN1950	-0.793	0.116	0.359	-0.478	-0.627	-0.653
JUL1950	0.090	0.097	0.394	-0.089	0.644	0.867
AUG1950	-0.390	-0.055	0.567	-0.774	-1.252	-1.316
SEP1950	0.107	-0.199	0.086	-0.554	-0.954	-0.992
OCT1950	-0.042	-0.578	-0.889	-0.976	-0.471	-0.177
NOV1950	-0.161	0.850	1.414	0.429	-0.756	-0.686
DEC1950	-0.004	0.993	1.221	0.968	-0.155	-0.204
JAN1951	-0.157	-0.619	-1.006	-0.575	-1.597	-1.553
FEB1951	0.130	-0.489	-0.520	-0.751	-0.835	-0.780
MAR1951	0.165	-0.817	-1.223	-0.543	0.605	0.292
APR1951	0.031	-0.239	-0.800	0.431	-0.435	-0.484
MAY1951	-0.393	0.141	-0.034	0.264	0.836	0.648
JUN1951	-0.361	0.186	0.018	0.131	1.097	0.706
JUL1951	-0.351	-0.288	-0.192	-0.680	1.508	1.155
AUG1951	-0.173	0.081	0.242	-0.488	0.675	0.835
SEP1951	-0.127	-0.006	0.271	-0.380	0.924	0.941
OCT1951	-0.359	0.121	0.256	0.138	1.188	1.071
NOV1951	-0.374	0.709	0.813	0.833	1.385	1.231
DEC1951	-0.430	0.298	0.454	-0.056	0.260	0.176
JAN1952	-0.893	0.327	0.080	-0.051	0.691	0.126
FEB1952	0.326	0.008	0.097	0.142	-0.287	-0.352
MAR1952	0.165	-0.469	-0.751	-0.290	-0.066	-0.004
APR1952	0.031	-0.133	-0.324	0.198	1.030	0.767
MAY1952	-0.230	-0.112	-0.335	0.041	-0.793	-1.023
JUN1952	-0.577	-0.009	-0.203	-0.359	-0.932	-0.778
JUL1952	-0.351	0.554	1.081	-0.091	-1.169	-1.169
AUG1952	0.691	-0.865	-1.256	-0.847	-0.447	-0.330
SEP1952	0.458	-0.855	-1.202	-0.625	-0.040	0.142
OCT1952	0.169	-0.623	-0.742	-0.755	-0.309	-0.462
NOV1952	-0.481	-0.246	-0.502	-0.236	0.735	0.821
DEC1952	-0.260	0.469	0.438	0.126	0.061	0.013
JAN1953	-0.157	0.262	0.522	0.136	0.411	0.013
FEB1953	0.261	-1.215	-1.431	-1.027	-0.053	0.415
MAR1953	0.398	-0.779	-1.319	-0.132	-0.084	0.500
APR1953	-0.030	-0.862	-1.328	-0.733	-0.782	-0.256
MAY1953	-0.311	-0.326	0.008	-0.978	1.168	-0.817
JUN1953	-0.901	-0.387	0.045	-1.341	-1.215	-0.573
JUL1953	-0.021	-0.461	-0.639	-0.313	-0.394	0.772
AUG1953	0.259	-0.415	-0.528	-0.131	-1.230	-0.559
SEP1953	-0.010	0.497	1.422	-0.137	-0.463	-0.316
OCT1953	0.064	-0.530	-0.382	-0.691	0.255	0.140
NOV1953	0.052	-0.258	-0.132	-0.526	-0.105	0.227
DEC1953	0.166	-0.921	-0.957	-0.789	-0.385	-0.331

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JAN1954	0.063	-0.214	-0.010	-0.240	0.329	0.165
FEB1954	0.130	0.034	0.066	0.485	0.057	0.232
MAR1954	0.025	0.204	0.015	0.500	0.043	0.204
APR1954	0.276	0.707	0.983	0.974	-0.310	-0.667
MAY1954	-0.230	0.413	0.493	0.900	1.145	1.265
JUN1954	-0.361	-0.326	-0.574	0.129	1.294	1.052
JUL1954	-0.021	0.029	-0.572	1.199	1.354	1.233
AUG1954	0.151	-0.059	-0.173	0.477	0.019	0.062
SEP1954	0.575	-0.516	-0.370	-0.173	-0.412	-0.022
OCT1954	-0.042	-0.846	-0.651	-1.297	-0.728	-1.005
NOV1954	-0.054	-0.151	-0.148	0.051	-0.121	-0.367
DEC1954	0.081	-0.128	-0.277	0.051	-0.461	-0.614
JAN1955	-0.452	-0.647	-0.683	-0.841	-0.411	-0.677
FEB1955	0.318	-1.293	-1.146	-0.994	-0.646	-0.359
MAR1955	0.417	-1.144	-0.431	-0.102	0.388	0.308
APR1955	0.057	-1.244	-1.072	-0.917	-0.533	-0.466
MAY1955	-0.393	-1.383	-0.529	-0.731	-0.390	-0.138
JUN1955	-0.685	-1.512	-0.193	-0.876	-0.123	0.013
JUL1955	-0.791	-2.473	-1.972	-1.937	-0.792	-0.568
AUG1955	0.475	-2.243	-1.377	-1.494	-0.255	0.342
SEP1955	0.927	-1.877	-1.440	-1.360	-0.631	-0.684
OCT1955	0.803	-1.880	-1.031	-1.139	-1.839	-2.150
NOV1955	0.159	-2.269	-1.662	-0.845	-1.151	-1.329
DEC1955	0.081	-1.097	-0.797	-0.425	-1.952	-2.103
JAN1956	0.063	-0.616	-0.172	-0.767	-1.349	-1.652
FEB1956	0.261	-1.362	-1.534	-1.751	-0.849	-0.949
MAR1956	0.771	-1.577	-0.812	-1.274	-0.790	-0.867
APR1956	0.154	-1.053	-0.887	-0.409	0.337	0.173
MAY1956	-0.230	-0.519	0.599	-0.023	0.059	-0.290
JUN1956	-0.577	-0.879	-0.739	-0.698	0.902	0.484
JUL1956	-0.571	-1.126	-0.699	-0.536	0.071	-0.368
AUG1956	0.259	-1.373	-1.036	-1.424	-0.107	-0.142
SEP1956	-0.361	0.071	0.841	-0.558	-0.851	-0.869
OCT1956	0.169	-0.736	0.302	-0.693	-0.824	-0.966
NOV1956	0.159	-1.214	-1.350	-0.961	-0.088	-0.575
DEC1956	0.677	-1.405	-0.431	-0.462	-0.492	-0.517
JAN1957	0.137	-0.730	-0.188	-0.467	-0.312	-0.173
FEB1957	0.391	-0.570	-0.421	-0.652	0.199	0.158
MAR1957	0.118	-0.365	0.468	-1.211	-0.373	-0.123
APR1957	-0.275	-0.492	0.298	-0.773	0.114	0.549
MAY1957	-0.962	0.605	2.153	0.685	1.075	1.525
JUN1957	-0.901	-0.299	-0.226	-0.519	1.753	2.021
JUL1957	-0.901	-0.440	0.327	0.201	1.908	2.269
AUG1957	-1.038	-0.736	-0.161	-0.600	1.735	2.178
SEP1957	-0.479	0.373	1.488	0.165	-0.055	0.586
OCT1957	-0.147	1.926	2.506	1.215	0.900	1.059
NOV1957	0.266	1.730	1.044	0.223	1.355	1.709
DEC1957	1.188	0.062	1.539	1.036	1.830	2.033
JAN1958	1.535	0.506	1.556	0.508	1.581	1.904
FEB1958	0.913	1.391	2.579	1.067	1.184	1.197
MAR1958	0.351	1.265	1.437	1.035	1.786	1.900

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
APR1958	-1.316	0.936	2.104	1.589	2.075	1.976
MAY1958	-0.962	0.811	1.491	1.393	1.052	1.105
JUN1958	-0.901	2.612	3.910	0.844	0.161	0.360
JUL1958	-1.121	1.904	-0.012	-0.279	0.559	0.555
AUG1958	-1.579	1.847	2.486	0.761	1.460	1.694
SEP1958	-2.235	1.703	1.341	0.836	1.485	1.905
OCT1958	-1.626	1.551	1.376	2.203	2.237	2.178
NOV1958	-0.268	1.037	0.501	0.193	1.339	1.421
DEC1958	0.081	0.918	1.659	1.438	1.138	0.906
JAN1959	0.211	0.965	1.798	1.933	1.828	1.393
FEB1959	0.391	0.523	0.926	0.825	2.106	1.693
MAR1959	0.351	0.667	1.300	1.478	1.768	1.044
APR1959	0.215	0.570	0.681	1.443	1.058	1.390
MAY1959	0.502	-0.005	0.263	0.613	0.745	1.043
JUN1959	0.287	-0.633	-1.330	0.915	1.012	1.275
JUL1959	0.200	0.233	-0.105	1.232	0.626	0.929
AUG1959	0.800	0.761	1.588	1.047	0.931	1.295
SEP1959	1.629	-0.081	0.200	0.801	0.994	1.379
OCT1959	1.648	0.290	0.996	1.311	1.963	2.133
NOV1959	1.866	0.085	0.614	1.463	0.309	0.521
DEC1959	0.847	0.533	1.262	1.181	1.431	1.647
JAN1960	0.211	-0.041	0.538	-0.132	0.100	0.086
FEB1960	0.457	-0.147	0.470	-0.132	-1.223	-1.139
MAR1960	0.631	-1.274	-0.131	-0.441	-0.064	0.029
APR1960	0.521	-1.130	0.385	-0.149	-0.258	0.103
MAY1960	0.421	-0.593	-0.837	-0.248	0.060	0.086
JUN1960	0.503	-0.322	1.000	-0.147	-0.318	-0.297
JUL1960	0.310	-0.280	0.108	-0.402	-0.193	0.172
AUG1960	0.583	-1.056	-0.882	-0.905	-0.698	-0.465
SEP1960	0.458	-0.976	-1.190	-1.433	-0.105	-0.035
OCT1960	0.909	-0.717	0.241	-0.209	-0.178	-0.241
NOV1960	0.692	-1.062	-0.443	-0.345	-0.341	-0.073
DEC1960	0.336	-0.207	0.001	-0.295	-0.122	0.038
JAN1961	0.505	-0.878	0.346	0.393	0.545	0.504
FEB1961	0.717	-0.295	0.997	-0.380	-0.301	-0.372
MAR1961	0.771	-0.738	-0.467	-0.275	-0.517	-0.267
APR1961	0.888	-0.423	-0.391	-0.179	-1.672	-0.133
MAY1961	1.641	-0.961	-0.635	-0.653	-1.475	-1.228
JUN1961	1.690	-0.330	0.262	-0.019	-0.863	-0.359
JUL1961	1.741	-0.591	0.059	0.050	-0.303	0.199
AUG1961	0.475	0.237	0.685	0.006	-0.719	-0.779
SEP1961	0.810	-0.654	-0.685	-0.284	-0.528	-0.561
OCT1961	0.064	-1.243	-0.470	-0.378	-1.032	-0.804
NOV1961	-0.054	-1.069	-0.963	-1.195	-0.928	-0.667
DEC1961	-0.175	-0.525	-0.587	-0.539	-0.567	0.116
JAN1962	-0.010	-1.236	-0.843	-0.433	-0.129	0.126
FEB1962	-0.130	-0.257	-0.487	0.411	0.434	0.124
MAR1962	0.211	-0.540	-0.704	-0.613	-1.623	-1.122
APR1962	0.337	-0.713	-0.535	0.350	-0.604	-0.457
MAY1962	0.583	-1.172	-0.524	-0.772	-0.081	-0.307
JUN1962	1.042	-1.618	-1.319	0.159	-1.059	-1.132

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JUL1962	1.411	-1.683	-1.559	-0.319	-1.210	-2.125
AUG1962	1.556	-1.240	0.134	-0.030	-0.655	-1.858
SEP1962	1.044	-1.849	-1.412	-0.143	0.064	-0.404
OCT1962	0.909	-0.731	-0.485	-0.124	0.048	-0.267
NOV1962	0.799	-0.327	-0.394	-0.271	-1.197	-1.261
DEC1962	0.932	-0.722	-0.490	0.630	-0.521	-1.071
JAN1963	1.240	-0.776	-0.390	-0.021	-0.475	0.213
FEB1963	1.044	0.330	1.192	0.994	0.106	-0.263
MAR1963	0.958	-1.294	-0.497	-0.170	-1.350	-1.098
APR1963	0.827	0.234	0.840	0.052	-1.622	-0.605
MAY1963	0.990	-0.363	-0.027	0.787	-1.332	-0.369
JUN1963	0.826	-1.279	-0.132	-0.080	0.054	0.583
JUL1963	0.420	-1.268	1.181	0.418	-0.169	0.599
AUG1963	0.475	-1.311	-0.551	1.438	-0.083	0.802
SEP1963	-0.010	0.219	0.230	1.705	0.725	1.530
OCT1963	-0.147	0.781	1.709	0.990	-0.355	0.270
NOV1963	0.159	-0.779	0.526	0.826	-0.134	0.473
DEC1963	0.592	-0.542	-0.505	0.374	0.079	0.454
JAN1964	1.388	-0.306	0.063	0.278	0.102	0.166
FEB1964	1.696	-0.758	-0.405	0.031	-0.972	-0.854
MAR1964	1.425	-1.648	-1.176	-0.867	-1.296	-0.754
APR1964	1.501	-1.679	-1.456	-0.487	-1.348	-1.454
MAY1964	2.047	-1.241	-1.075	-0.631	-2.584	-2.488
JUN1964	2.770	-0.762	-0.630	-0.452	-1.276	-2.233
JUL1964	2.512	-1.103	-1.018	-0.505	-1.519	-1.811
AUG1964	3.286	-1.087	-0.702	0.541	-0.019	-0.532
SEP1964	2.566	-1.444	-0.852	-0.738	-0.578	-1.046
OCT1964	1.542	-1.263	-0.074	0.002	-0.693	-1.004
NOV1964	0.906	-0.099	0.276	-0.070	-1.165	-1.285
DEC1964	0.507	-0.494	-0.408	-0.558	-0.674	-0.915
JAN1965	0.211	-1.026	-0.422	-0.436	-0.836	-1.008
FEB1965	0.326	-1.509	-0.759	-0.417	0.638	0.593
MAR1965	0.445	-0.809	-0.196	0.809	0.137	0.469
APR1965	-0.520	0.832	0.552	1.984	0.911	1.285
MAY1965	-0.230	-0.321	-0.835	0.289	-1.189	-1.388
JUN1965	-0.037	-0.129	-1.008	-0.381	0.098	-0.963
JUL1965	-0.131	-0.146	0.415	0.121	-0.390	-0.654
AUG1965	0.475	0.968	1.012	0.505	1.060	1.108
SEP1965	-0.010	0.983	1.145	0.901	0.894	1.024
OCT1965	0.169	0.720	0.242	1.020	0.451	0.568
NOV1965	-1.547	1.579	0.728	1.287	0.850	0.632
DEC1965	-2.219	0.484	0.586	0.348	1.709	1.395
JAN1966	-1.481	-0.152	0.148	0.202	0.991	1.069
FEB1966	-0.065	-1.613	-0.097	2.127	0.248	-0.473
MAR1966	0.678	0.119	-0.432	1.062	0.410	-0.466
APR1966	0.154	2.079	0.281	2.383	1.185	0.787
MAY1966	0.014	3.788	0.307	2.486	0.394	0.695
JUN1966	0.503	2.078	-0.062	1.843	0.164	0.574
JUL1966	0.420	2.252	-0.477	1.633	-0.058	-0.018
AUG1966	1.016	0.547	-0.339	1.651	0.616	0.539
SEP1966	0.458	0.307	-0.293	1.599	-1.153	-0.663

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
OCT1966	-0.147	-1.334	-0.435	1.179	-0.660	-0.254
NOV1966	-0.268	-0.460	0.595	1.864	-0.688	-0.636
DEC1966	-1.197	-0.200	0.346	1.249	-0.643	-0.456
JAN1967	-0.452	-0.096	-0.572	0.501	-0.079	0.027
FEB1967	-0.130	0.402	-0.225	1.164	-0.268	-0.045
MAR1967	0.211	0.361	-0.005	1.599	-0.841	-0.682
APR1967	0.031	0.785	-0.622	1.365	-1.421	-1.812
MAY1967	0.665	0.695	0.547	1.599	-0.952	-1.155
JUN1967	0.179	0.968	-1.041	0.515	0.404	-0.198
JUL1967	-0.351	0.749	0.230	2.148	0.275	-0.427
AUG1967	-0.390	-0.518	0.176	2.259	0.342	0.055
SEP1967	-1.767	1.138	0.638	1.877	-0.222	-0.027
OCT1967	-2.049	0.282	0.102	1.433	-0.805	-0.946
NOV1967	-1.441	-0.217	0.930	1.921	0.565	0.118
DEC1967	-1.282	-1.007	-0.567	0.224	-0.289	-0.257
JAN1968	0.725	-0.816	-0.705	0.575	0.300	0.047
FEB1968	-0.196	-0.199	0.775	1.438	0.405	0.383
MAR1968	0.118	0.800	0.976	2.137	-0.569	-0.818
APR1968	0.766	0.297	-0.133	0.455	0.342	0.052
MAY1968	1.315	0.326	-0.502	-0.138	-0.598	-0.950
JUN1968	1.258	0.960	-0.576	0.370	-1.624	-1.149
JUL1968	0.420	0.253	-0.371	0.783	-0.986	-0.836
AUG1968	0.908	1.293	0.424	-0.357	-0.780	-0.940
SEP1968	0.575	0.741	-0.207	0.166	-0.306	-0.280
OCT1968	0.486	-0.197	-1.018	0.063	-0.241	-0.021
NOV1968	0.159	0.222	-0.373	0.159	-0.149	0.075
DEC1968	0.762	-0.095	-1.031	0.187	-0.735	-0.420
JAN1969	0.725	0.005	-0.369	1.325	1.206	0.664
FEB1969	-0.196	0.096	-0.482	0.681	0.514	0.403
MAR1969	0.118	0.499	-0.257	0.585	-0.804	-0.793
APR1969	0.766	0.772	0.356	0.745	0.516	-0.184
MAY1969	1.315	1.144	-0.004	1.846	0.607	0.329
JUN1969	1.258	1.005	1.092	1.088	-0.773	-0.767
JUL1969	0.420	0.364	-0.827	0.856	-0.566	-0.114
AUG1969	0.908	0.291	-1.194	1.649	0.131	0.191
SEP1969	0.575	0.068	-0.697	1.073	0.016	-0.055
OCT1969	0.486	1.164	-0.591	0.795	0.839	0.517
NOV1969	0.159	1.651	0.781	1.082	0.787	0.951
DEC1969	0.762	2.670	1.646	1.686	-0.258	-0.221
JAN1970	0.063	2.027	0.823	2.975	-1.510	-2.035
FEB1970	0.457	2.218	0.575	1.162	-0.501	-0.799
MAR1970	0.071	1.890	0.735	1.503	0.483	0.110
APR1970	0.521	0.714	-0.839	-0.164	-1.395	-1.733
MAY1970	0.909	1.341	-0.691	0.747	-0.644	-1.253
JUN1970	0.718	0.054	-0.537	0.943	-1.056	-1.273
JUL1970	0.200	0.920	-0.804	0.597	-1.826	-0.697
AUG1970	0.691	0.040	-1.238	0.322	-1.499	-0.378
SEP1970	1.395	-0.630	-1.814	-0.323	-1.016	-1.059
OCT1970	1.542	0.232	-0.894	0.094	-0.788	-0.564
NOV1970	1.119	0.708	0.040	0.186	-0.941	-0.623
DEC1970	-0.004	0.022	-0.332	0.222	-1.625	-1.469

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JAN1971	-0.599	1.668	-1.187	-0.215	-1.592	-1.286
FEB1971	0.000	0.376	-1.055	-0.111	-1.392	-1.186
MAR1971	0.865	-1.348	-2.157	-0.903	-1.275	-1.944
APR1971	0.888	0.776	-1.122	-0.637	1.162	-0.919
MAY1971	0.339	0.417	-1.585	-0.459	1.222	-0.869
JUN1971	0.287	0.339	-0.975	0.799	2.500	-0.891
JUL1971	0.530	-0.682	-1.012	0.559	0.896	-0.235
AUG1971	-0.714	0.392	0.183	2.113	0.512	-0.013
SEP1971	-1.064	1.797	0:692	0.897	-0.762	-0.082
OCT1971	-1.415	-0.607	-0.997	-0.512	-1.705	-0.221
NOV1971	-0.588	-0.920	-1.673	-0.969	-1.527	-1.095
DEC1971	-0.600	-0.618	-2.266	-2.448	-1.074	-0.968
JAN1972	-0.304	-0.401	-1.872	-1.491	-0.489	-0.669
FEB1972	0.130	0.529	-0.856	-0.249	-0.282	-0.622
MAR1972	0.538	0.934	-0.026	0.299	0.448	0.398
APR1972	0.644	0.495	-0.000	-0.020	-0.352	-0.193
MAY1972	0.746	0.707	-0.714	0.674	-0.785	0.141
JUN1972	0.503	0.793	-0.377	0.547	0.297	1.712
JUL1972	0.420	0.990	2.353	1.407	-0.631	0.748
AUG1972	1.124	1.833	1.391	-0.073	1.423	1.882
SEP1972	0.693	0.393	0.320	0.652	0.507	0.758
OCT1972	0.592	1.303	1.539	1.653	1.178	1.481
NOV1972	1.119	0.767	0.651	0.214	1.248	1.680
DEC1972	1.869	0.183	-0.307	0.367	1.910	2.064
JAN1973	2.197	-0.238	0.130	0.046	0.548	-0.118
FEB1973	2.087	0.301	0.585	0.953	1.016	1.164
MAR1973	1.238	0.011	0.335	0.171	0.212	-0.137
APR1973	1.562	-1.075	-0.207	-0.821	-1.568	-1.392
MAY1973	1.478	-0.663	-0.989	0.532	-1.186	-1.173
JUN1973	1.690	-0.443	0.316	1.587	-1.382	-1.015
JUL1973	0.640	-1.478	-1.110	-0.290	-1.007	-1.575
AUG1973	0.367	-1.146	-0.414	-0.110	-0.884	-1.661
SEP1973	0.927	-0.912	-0.477	-0.954	-1.202	-2.978
OCT1973	1.014	-0.845	-1.027	-0.290	-0.771	-1.735
NOV1973	0.266	-0.862	-0.886	-1.115	-1.241	-2.221
DEC1973	0.592	-0.923	-1.097	-0.987	-0.933	-1.836
JAN1974	0.063	-1.287	-1.353	-1.005	-0.455	-0.960
FEB1974	0.587	-1.240	-1.429	-0.938	-1.188	-1.260
MAR1974	0.351	-0.841	-1.162	0.044	0.122	-0.513
APR1974	0.399	-0.677	-0.225	-0.203	0.294	0.035
MAY1974	1.397	-1.457	-0.942	-0.674	0.397	0.642
JUN1974	0.826	-0.797	-0.627	-1.033	0.167	1.055
JUL1974	1.411	-0.337	0.148	-0.660	-0.497	0.365
AUG1974	-0.281	0.305	1.127	-0.899	-1.751	-0.361
SEP1974	0.693	0.129	-0.150	-0.780	-0.880	0.117
OCT1974	-0.042	0.554	0.603	-0.418	-1.495	-0.421
NOV1974	0.266	-0.548	-0.551	-1.058	-1.511	-0.856
DEC1974	0.081	-0.465	-0.888	-0.695	-1.317	-1.155
JAN1975	1.093	-1.200	-1.287	-1.494	-0.932	-1.139
FEB1975	1.109	-0.776	-0.790	-1.386	-1.016	-1.579
MAR1975	0.445	-0.901	-0.790	-1.317	-0.549	-0.729

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
APR1975	-0.153	-1.053	-1.242	-2.203	-0.226	-0.376
MAY1975	0.502	-1.010	-1.401	-2.092	-1.611	-1.565
JUN1975	0.503	-0.186	-0.805	-1.716	-1.337	-1.672
JUL1975	0.860	-0.757	-0.750	-1.693	-1.139	-0.914
AUG1975	-0.065	-0.633	-1.228	-1.580	-1.772	-1.525
SEP1975	1.044	-0.787	-0.997	-1.967	-0.829	-0.751
OCT1975	0.592	-0.727	-1.057	-1.406	-1.060	-1.631
NOV1975	0.159	-1.419	-1.704	-2.629	-1.526	-1.143
DEC1975	0.421	-2.248	-1.953	-2.049	-1.885	-1.076
JAN1976	0.725	-1.802	-1.337	-1.053	-1.212	-0.920
FEB1976	0.000	-0.925	-0.543	-0.493	-0.281	-0.336
MAR1976	0.538	-0.979	-0.917	-1.444	-0.421	-0.225
APR1976	0.644	-1.300	-1.016	-1.259	-0.549	-0.087
MAY1976	0.665	-1.165	-0.653	-0.108	0.067	0.696
JUN1976	1.042	-1.306	-0.820	-0.568	0.560	0.842
JUL1976	1.961	-0.526	0.128	-0.846	0.698	0.679
AUG1976	1.232	2.193	0.780	-0.865	-1.031	-1.160
SEP1976	0.224	0.373	0.468	0.091	0.779	0.909
OCT1976	1.014	0.964	1.107	1.905	0.406	0.718
NOV1976	1.226	1.436	1.299	1.829	1.312	1.325
DEC1976	2.891	1.792	1.587	2.193	1.235	1.293
JAN1977	2.123	1.409	1.107	1.323	0.747	0.758
FEB1977	1.826	1.090	0.656	1.607	-0.109	-0.588
MAR1977	1.051	-1.065	-1.290	-1.553	-0.729	-1.240
APR1977	0.766	-1.409	-1.148	-0.707	-1.368	-1.374
MAY1977	0.421	-0.440	-0.925	-1.410	-1.185	-1.333
JUN1977	1.042	-1.010	-1.073	-0.982	-1.031	-1.085
JUL1977	0.750	-0.589	1.251	-1.149	-0.828	-0.948
AUG1977	-0.390	0.187	0.366	-0.471	0.218	-0.029
SEP1977	-0.361	0.017	0.417	0.108	-0.456	-0.641
OCT1977	-0.464	0.061	-0.348	-0.630	0.325	0.284
NOV1977	0.372	-0.853	-0.845	-0.566	0.599	0.792
DEC1977	-0.175	-0.201	-0.148	0.477	0.728	0.889
JAN1978	-2.143	1.794	1.598	1.476	1.521	1.574
FEB1978	-2.087	1.403	1.061	0.499	1.251	1.335
MAR1978	-2.729	1.713	1.477	1.301	1.792	1.262
APR1978	-2.479	1.883	2.022	0.194	-0.399	-0.035
MAY1978	-1.125	-0.307	-0.112	-1.148	0.209	0.035
JUN1978	-1.333	-0.650	-1.030	-0.728	-1.576	-0.970
JUL1978	-1.232	-0.412	-0.745	-1.685	-0.761	-1.096
AUG1978	-1.254	-0.128	0.428	-0.690	0.451	-0.768
SEP1978	-0.713	-0.809	-0.511	-1.550	0.407	-0.211
OCT1978	-1.415	-1.002	-1.114	-0.481	0.954	0.563
NOV1978	-1.654	-1.038	-0.814	-0.404	0.901	0.259
DEC1978	-1.963	-1.451	-1.667	-1.579	0.344	-0.057
JAN1979	-2.070	-0.243	-0.483	-0.791	-0.536	0.665
FEB1979	-1.826	-0.368	-1.010	-1.423	-0.337	-0.207
MAR1979	-1.375	-0.046	-0.342	-0.772	-0.193	-0.153
APR1979	-2.112	-0.150	0.321	-0.320	-0.199	-0.183
MAY1979	-1.531	-0.203	0.463	-0.695	-0.409	-0.385
JUN1979	-1.764	-0.290	0.181	0.797	-0.505	-0.588

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
JUL1979	-1.892	0.111	-0.823	-1.534	-1.042	-0.983
AUG1979	-1.579	-0.400	0.236	-0.888	-0.585	-0.318
SEP1979	-1.415	0.252	0.894	-0.078	-1.301	-0.190
OCT1979	-1.626	1.443	1.433	-0.418	-0.479	-0.647
NOV1979	-1.441	0.961	-0.023	-1.170	-0.701	-0.947
DEC1979	-0.600	0.658	-0.449	-0.826	-0.101	-0.099
JAN1980	-1.555	0.876	0.897	1.140	0.567	1.083
FEB1980	-2.348	0.840	0.657	0.832	1.971	2.395
MAR1980	-3.476	0.525	1.026	-0.054	0.740	1.390
APR1980	-2.663	-0.449	-0.291	-1.636	0.347	0.543
MAY1980	-3.321	-0.729	-0.881	-1.688	-0.499	-0.269
JUN1980	-1.872	-0.319	-0.582	-2.545	0.038	-0.206
JUL1980	-1.562	0.482	-0.015	-0.985	-0.805	-0.957
AUG1980	-0.606	-0.809	-0.222	-1.376	-0.606	0.558
SEP1980	-0.127	-0.155	-0.461	-1.171	-0.709	-0.238
OCT1980	0.169	-0.044	-0.879	-0.833	-0.044	-0.498
NOV1980	-0.268	-0.222	-1.209	-0.489	0.045	-0.500
DEC1980	-0.430	0.307	-0.430	-0.243	-0.301	-0.322
JAN1981	-0.378	1.261	1.362	0.571	0.287	0.175
FEB1981	-0.391	1.153	0.811	0.475	-0.358	-0.370
MAR1981	-0.535	0.715	0.823	0.454	0.505	-0.025
APR1981	0.215	-1.005	-0.574	-0.692	0.024	1.095
MAY1981	0.095	-1.005	-0.847	-0.300	0.895	1.278
JUN1981	-0.145	-1.219	-0.129	0.605	0.540	0.620
JUL1981	-0.791	-0.675	-1.168	0.338	0.324	0.462
AUG1981	-0.281	-0.479	-0.013	-0.628	-1.474	-0.437
SEP1981	-0.479	-1.150	-1.093	-0.924	-1.132	-0.969
OCT1981	0.697	-0.532	-1.193	-1.448	-0.447	-0.349
NOV1981	0.159	1.091	0.858	-0.363	-0.605	-0.481
DEC1981	-0.260	1.285	0.530	0.275	-0.747	-0.726
JAN1982	-0.672	-0.404	-1.165	-1.705	-1.309	-1.198
FEB1982	0.000	-0.396	-0.232	-0.848	-0.811	-0.010
MAR1982	0.211	0.254	-0.011	-0.594	-0.238	0.719
APR1982	-0.459	0.707	1.016	-0.282	-1.490	-0.717
MAY1982	-0.149	-0.900	-0.363	-0.431	0.589	1.036
JUN1982	-0.685	-0.166	0.517	-1.595	-0.004	-0.241
JUL1982	-0.021	-0.195	0.512	-0.684	0.125	0.053
AUG1982	-0.390	-0.634	-0.632	-0.944	1.215	1.119
SEP1982	-1.650	-0.249	0.276	0.171	2.101	2.126
OCT1982	-2.049	0.423	0.979	-0.095	1.406	2.064
NOV1982	-1.974	1.272	1.625	0.786	2.932	3.212
DEC1982	-0.430	0.656	1.222	0.301	1.759	2.246
JAN1983	0.946	0.608	1.482	0.654	3.349	3.863
FEB1983	0.848	1.211	2.102	1.221	2.175	2.524
MAR1983	-2.122	1.680	1.788	1.681	1.122	1.623
APR1983	-1.010	0.623	0.606	-0.352	2.160	2.460
MAY1983	-1.938	0.697	1.230	-0.382	1.605	2.136
JUN1983	-1.980	-0.363	0.031	-0.114	3.202	3.605
JUL1983	-2.222	0.144	1.218	1.259	3.290	3.647
AUG1983	-2.984	1.927	2.016	1.126	2.972	3.609
SEP1983	-2.586	2.567	3.090	1.726	3.303	3.308

Table 4 (cont.). Subset of data set ENVIRON.MASTER4.

DATE	SALBOT	SSTF	SSTPG	SSTSLW	SLLA	SLSD
OCT1983	-2.049	2.264	3.095	1.850	2.034	2.084
NOV1983	-2.187	1.978	2.323	1.458	0.696	0.964
DEC1983	-1.367	1.103	0.679	-0.526	-0.408	0.034
JAN1984	-0.966	0.462	0.387	-0.161	0.239	0.301
FEB1984	-0.261	0.504	0.641	-0.474	-0.029	0.099
MAR1984	0.025	0.428	0.246	-0.307	0.959	1.407
APR1984	-0.275	-0.706	-1.183	-0.803	0.448	0.911
MAY1984	-0.637	-0.784	-1.480	-0.419	1.676	1.895
JUN1984	0.503	-0.917	-1.105	1.195	1.436	1.944
JUL1984	-0.791	0.938	2.027	1.487	1.763	2.107
AUG1984	0.259	0.577	0.385	0.982	1.681	2.105
SEP1984	0.224	0.704	0.611	2.015	2.135	2.508
OCT1984	-0.042	0.013	0.131	-0.714	0.215	0.680
NOV1984	-0.801	-0.016	0.119	-0.971	-0.525	-0.365
DEC1984	-1.282	0.041	-0.458	-0.805	-0.238	0.233